







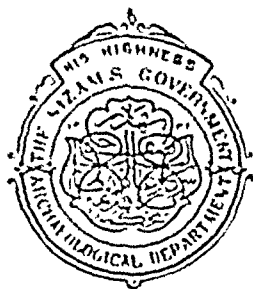
# ANNUAL REPORT

OF THE

## ARCHÆOLOGICAL DEPARTMENT

OF

HIS EXALTED HIGHNESS THE NIZAM'S DOMINIONS.



1326 F.  
1916-17 A.D.

CALCUTTA  
BAPTIST MISSION PRESS  
1918



# CONTENTS

## OFFICIAL NOTES

	PAGE
Review of Government on the Report .. .. .	vii-x
Letter from the Superintendent of Archaeology to the Secretary to Government, General (Archaeological) Department .. .. .	xi

## REPORT

Personnel .. .. .	1
Tour .. .. .	1
Conservation .. .. .	1
Excavation .. .. .	5
Epigraphy .. .. .	8
Numismatics .. .. .	9
Museum .. .. .	9
Hyderabad Archaeological Society .. .. .	9
Publications .. .. .	10
Library .. .. .	10
Photographs .. .. .	10
Drawings and Survey Maps .. .. .	10
Expenditure on Conservation and Survey .. .. .	10
„ „ Maintenance of Department .. .. .	11
Tour Programme for 1326 F. (1917-18 A.D.) .. .. .	11

## APPENDICES

A. Superintendent's Diary .. .. .	15-16
B. Statement of Expenditure on the Department .. .. .	17
C. „ „ „ „ Conservation and Survey .. .. .	17-18
D. List of Books .. .. .	19-21
E. „ Photographs .. .. .	22-24
F. „ Drawings .. .. .	25
G. „ Coins acquired during the year .. .. .	25-45

## LIST OF PLATES

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PLATE	TITLE
I.	(a) Jāmi' Masjid, Biloli; (b) Mosque at Komatur (Medak); (c) Inscription in the Jāmi' Masjid, Biloli.
II.	(a) Tomb of Shāh Luṭfullah, Timurni (Nirmal); (b) Toli Masjid, Hyderabad, view from S.-E.; (c) the same, colonnade, front view.
III.	(a) Plan of the Toli Masjid, Hyderabad; (b) Plan of the temple at Uparpalli (Karimnagar).
IV.	(a) Temple at Dichpalli, Nizāmabād, S.-E.; (b) the same, from S.-W.; (c) the same, from N.-W.; (d) the same, W.
V.	(a) Nagānatha temple, Aundah (Parbhani); (b and c) the same; southern view.
VI.	(a) Nagānatha temple, detail of carving, Northern wall; (b) the same eastern wall; (c) the same, southern wall; (d) the same, southern wall (niche).
VII.	(a) Nagānatha temple, Sikhara; (b) the same, northern doorway; (c) the same, pillars of the portico; (d) the same, detail of pillar in hall.
VIII.	Plan of the newly discovered Viharas at Mahur, Āṣifabād.
IX.	Bibi-ka-Maqbara at Aurangabad, Front elevation.
X.	" " Section.
XI.	" " Ground and top plans.
XII.	Plan and section of the Anwa temple, Aurangabād.
XIII.	Coins from mints not represented in the cabinets of the Lahore or Indian Museums.

*Proceedings of the Government of His Exalted Highness the Nizam  
in the Judicial, Police and General Departments—(Archæology).*

No.  $\frac{13}{7}$  of  $\frac{1327 \text{ F.}}{1918 \text{ A.D.}}$

DATED, HYDERABAD (DECCAN), 24TH JUNE, 1918.

SUBJECT

**Review of the Report on the working of the Archæological Department for the year 1916-17 (1326 F.).**

*Personnel.*—Mr. Ghulam Yazdani was in charge of the Department, as Superintendent, throughout the year. The term of Mr. Yazdani's first appointment in the State expired on the 31st March, 1917 (27th Urdibihisht, 1326 F.), and at the request of His Exalted Highness' Government the Government of India sanctioned the extension of his services up to the 31st March, 1920. Following this extension the Department, which was inaugurated as a temporary measure, was made permanent.

The Superintendent was on privilege leave from the 6th May to the 21st July, 1917 (1st Tir to 15th Shahriwar, 1326 F.); but as he attended to important work during that period his absence involved no changes in the office staff.

2. *Tours.*—The Superintendent's tour programme was curtailed owing to the epidemic of plague in some parts of the Dominions, and for the same reason last year's programme of operations was not fully carried out. But the restriction of his movements enabled the Superintendent to devote greater attention to the monuments in Warangal, which town was comparatively free from plague. He also made short visits to places in the Karimnagar and Aurangabad districts. In 1918 the Superintendent proposes to visit places which are off the railway in Medak, Nizamabad, Nanded and Parbhani, and to explore the Adilabad district which has not hitherto received much attention.

3. *Conservation.*—The Superintendent carefully examined the group of temples at Palampet and took timely measures to protect them from further destruction. Mr. Yazdani thinks that this group "represents, perhaps, the brightest stars in the galaxy of the Mediæval Deccan temples." The great temple, which stands practically as a prototype for the smaller ones, is described with some detail in the Report. It represents what Fergusson called the Chalukyan style in the Deccan, and others, owing to a restricted knowledge of the extent of its prevalence, have named the Hoysala style of Mysore. The inscriptions in this temple are being edited by Dr. Barnett of the British Museum and will be published shortly.

Conservation work was carried out on other monuments, according to sanctioned estimates, in different parts of the Dominions. Mr. Yazdani is to submit



to Government a note of repairs to the temple at Uparpalli (Mediæval Deccan style) in the Karimnagar district, which he examined in the course of the year.

The report contains a detailed description of the Toli Masjid, in the City on the road to Golconda. The Superintendent has proposed certain measures for the conservation of this beautiful little monument of Qutb Shāhi architecture.

In the Aurangabad district the campaign of conservation started two years ago and has been carried on vigorously. Repairs to the Buddhist caves at Aurangabad and the Śivite temple at Anwa have been completed. Sir John Marshall, Kt., C.I.E., Director General of Archæology in India, was consulted in the matter of the preservation of the Ajanta paintings, and he kindly suggested the names of three Italian experts of "Restauri"—M. Luigi Cavenaghi and Professors Tito Venturini and Fabrizio Lucarini. His Exalted Highness' Government have requested Sir John Marshall to engage, on their behalf, the services of one of the three experts for a winter's work in India.

His Exalted Highness' Government have sanctioned a sum of B.G. Rs. 5,000 for the French savant, Monsieur Foucher, to write a monograph on the iconography of the Ajanta paintings. The monograph, which will be illustrated by the three-colour process, will be published by Government.

The preservation of the Ellora caves has been taken in hand, Rs. 8,357 having been spent during the year out of the first sanctioned estimate for O.S. Rs. 30,019. A second estimate for Rs. 40,000 (approximately) is before the Finance Department for sanction.

4. *Excavation*.—In November 1916 (Adhūr 1326 F.) the Superintendent visited the Madras Museum to study the markings on the prehistoric pottery collected in that Museum, and published a note on them in the *Journal* of the Hyderabad Archæological Society. Mr. Yazdani is led to the opinion that the great similarity in the markings points to a connection between the cairn-builders of South India and Sergi's Eur-African race.

During the year Dr. E. H. Hunt opened forty cairns in the environs of Hyderabad and was the fortunate discoverer of many interesting finds. Dr. Hunt's pioneer work in this direction is a stimulus to other members of the Hyderabad Archæological Society. One paper on the subject from his pen has appeared in the Society's *Journal*: doubtless others will follow.

5. *Epigraphy*.—Dr. Barnett's monograph on the Ramappa and Uparpalli inscriptions will be issued shortly. His monograph on the Pakhal inscriptions will follow separately.

Some minor Telugu inscriptions were copied at Medak and Bhainsa.

During the year a complete set of rubbings was taken from the Golconda tombs and were published, with critical notes, in the 1915-16 volume of the *Epigraphia Indo-Moslemica*. Rubbings were also taken from several interesting Bahmani and Qutb Shāhi inscriptions in the Medak Fort and Biloli Masjid. Another inscription—relating to Khafi Khan, the historian—was copied at Narsapur.

6. *Numismatics*.—Three hundred and ninety-seven coins were acquired as treasure trove. Seven of them were gold coins of the Vijayanagar dynasty, and there were three hundred and seventy-six Mughal silver coins, four Asaf Jahi silver coins and one Bahmani copper *dub* of the time of Humayun. Some of the Mughal coins are valuable as being from mints which are not represented in the cabinets of the Lahore or Indian Museums. These coins are for sale to public institutions or private collectors; or they will be exchanged with any institutions or Governments with whom His Exalted Highness' Government are on terms of exchange.

7. *Museum*.—Since the Superintendent's report was written a Curator has been appointed for the Museum and is proceeding to British India to study the methods in the principal museums there.

8. *Hyderabad Archaeological Society*.—The Society has instituted a gold medal to commemorate the memory of its Founder and first President, the late Sir Alexander Pinhey, K.C.S.I., C.I.F. Competition for the medal is open to the world and it will be awarded triennially for the best work on Deccan archæology or history.

The Society is continuing its vigorous life under the new President, Sir Stuart Fraser, K.C.S.I., C.I.F.

9. *Expenditure*.—The expenditure on conservation during the year was O.S. Rs. 33,381 (B.G. Rs. 28,612). The full grant of O.S. Rs. 45,000 could not be utilized, as repairs to many buildings were not taken in hand until some time after the estimates had been sanctioned. The grants are allotted annually to be spent on conservation and all efforts should be made to avoid lapses. Conservation work was carried on at Ellora, Bidar, Ittagi, Hyderabad, Usmanabad, Aurangabad, Karimnagar, Nanded, Gulbarga and Warangal.

The maintenance of the Department cost O.S. Rs. 17,181 (B.G. Rs. 14,726).

10. *Photographs and Drawings*.—The Report has been illustrated by several of the photographs which were taken (72 in all) during the course of the year. Mr. Yazdani has selected, as type specimens, the following:—Toli Masjid to represent the Qutb Shahi style; the Dichpalli and Nagānatha temples to illustrate the Mediæval Deccan temple style; Shah Luṭfullah's tomb at Timurni for the Pathan style; and the Biloli Masjid (late Mughal period) as a mixture of Hindu, Mughal and Qutb Shahi styles of architecture.

Several large drawings and some maps and sketches were also prepared.

11. *Publications*.—The text and translation of the Daulatabad plates of Jagadekamalla were published as No. 2 of the *Hyderabad Archaeological Series*. The Superintendent edited the 1913-14 volume of the *Epigraphia Indo-Moslemica* and Fasc. III of the *Shah Jahan Namah (Bibliotheca Indica)*, and contributed a paper on the Palampet temples to the *Annual Report* of the Director General of Archæology in India, an essay on Megalithic remains in the Deccan to the *Journal* of the Hyderabad Archaeological Society, and four papers on Islamic inscriptions to the *Epigraphia Indo-Moslemica* for 1915-16.

12. *Conclusion*.—Mr. Yazdani is to be congratulated on a successful year's work and on the production of a lucid and interesting report. He has kept in view the primary necessity of all archæological work, namely, conservation; and

after giving this a fair share of attention has turned to the other aspect, exploration. On these two rests all true archæological progress.

His Exalted Highness' Government desire to express their appreciation of Mr Yazdani's services.

(By order)

A. HYDARI,

*Secretary to Government, Judicial, Police  
and General Departments.*

*Copy forwarded to:—*

1. The Assistant Minister Peshi to His Exalted Highness the Nizam.
2. The Assistant Minister, Political Department.
3. The Secretary to Government, Financial Department.
4. The Secretary to Government, Revenue Department.
5. The Secretary to Government, Public Works Department.
6. The Superintendent of Archæology.
7. The Superintendent, Government Press, for publication in the *Jarida*.



# Annual Report of the Archæological Department, Hyderabad State

for

1916-17 A.D. (1326 F.).

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On the 27th Urdibihisht (31st March, 1917) the term of the Superintendent's **Personnel.** services expired, but H. E. H's. Government were pleased to ask the Government of India for the loan of his services for a further period of three years (*i.e.* up to 31st March, 1920), to which proposal the latter Government agreed. Following the extension of the Superintendent's services H. E. H's. Government also made the Department, which had hitherto been in an experimental stage, permanent (*vide* Farmān dated 18th Ramazān, 1335 A.H.).

The Superintendent was on privilege leave from the 1st Tīr to the 15th Shahrīwar (6th May to 21st July), but during this period work of an urgent nature was sent to him for disposal and there was no change in the personnel of the Department.

Owing to the prevalence of plague in the Dominions, it was not found **Tours.** practicable to carry out fully the programme published in last year's Report. However, the Superintendent was able to devote more time to the monuments in the Warangal district, which was more or less free from the epidemic, and also to pay short visits to several places in the Karīm-nagar and Aurangabād districts. The details of his tour are given in the diary published herewith (*vide* Appendix A).

The temples at Palampet, which represent, perhaps, the brightest stars in **Conservation.** the galaxy of mediæval Deccan temples, were carefully examined. This group has remained in obscurity owing to its unfavourable situation, being at some distance from the beaten track. On a platform (6' 4" high) of a cruciform plan stands the great temple. The plinth instead of being plain has been divided into foliating surfaces, which give a very pleasing effect to the general plan of the monument, and a space 10 ft. wide all around the temple once formed a sort of promenade for devout pilgrims to view the long panels of impassioned figurine which adorn the exterior of the building. These carvings are of a most heterogeneous character, consisting of gods, goddesses, warriors, acrobats, musicians, dancing girls—in different and often obscene attitudes. A peculiarity of this building is the figure brackets which spring from the shoulder of the outer pillars and nominally support the ponderous *chhajja* beams. They are mere ornaments having no architectural purpose, and represent the intermediate stage between their earlier analogues at Sanchi and the later examples at Vijayanagar

*Annual Report*, 1914-15, Pl. V). Twelve of them consist of female figures which, though executed with great precision and accuracy, in general effect are not very pleasing to the eye. The fingers with long nails are exceptionally good, the poses of the body are also in some cases graceful, but the contour and the expression of the face are less successful and represent very poor art. The floral designs and figures of animals, on the other hand, are exceedingly fine, and one is tempted to think that the artists would not have failed so miserably in their delineation of the human form if their work had not been dominated by religious conventionalities.

The architecture of the building is lofty and grand and there is a decided sense of proportion and symmetry. The temple represents the full development of the mediæval Deccan style, which Fergusson has termed 'Chalukyan.' Mr. Havell, in his enthusiastic analysis of symbolism in Indian architecture, speaks of this designation as 'delusive,' but the reasons which led Fergusson to adopt the term were, that the style developed its distinctive features during the reign of the Chalukya dynasty, and that it flourished in the country which was under their sway. Recently some scholars, dissatisfied with the terminology of Fergusson, have adopted equally indefinite terms, to wit, the temples of this type in the Mysore State have been called 'Hoysala,' which term, if applied to their analogues in Warangal, the seat of Kakatya kings, becomes equally perplexing.<sup>1</sup> If the influence of the Chalukya dynasty is not considered to be the main factor in the evolution of the style, the term 'Chalukyan' might be changed for 'Dekhani', which can be the only other appropriate name for the style.

The temple has several inscriptions which, as stated in the last year's Report, are being edited by Dr. L. D. Barnett, Officer in charge of Oriental MSS., British Museum, for the *Hyderabad Archaeological Series*, and will be published shortly.

The other temples at Palampet although of smaller dimensions are built more or less in the same style, and in some cases are adorned with sculptures of surpassing beauty. For instance, the scene represented on a door panel of the temple at the western end of the Ramappa Lake Band, in which a sylvan deity standing in front is shown removing a thorn from her foot, is full of life and exhibits wonderful conception on the part of the artist (*Annual Report*, 1915-16, Pl. IX b).

These monuments though structurally in a fair state of preservation were embosomed in a thick growth of rank vegetation, and the interiors were extremely filthy. The Superintendent immediately after his inspection of the temples had them thoroughly cleared of grass and plants, and their plinths fully exposed and courtyards levelled and cleaned. These simple measures have not only saved the buildings from falling into rapid ruin, but have also considerably improved their general appearance.

In the Karimnagar District the Śivite temple at Uparpalli, a photograph of which was published in the last year's Report (Pl. VIII a), was carefully examined.

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<sup>1</sup> The temple at Aundāh (Parbhani) bears a great resemblance to the famous temple at Halebid, and it would be entirely beside the point to name the architectural style of the former 'Hoysala' for it was built by the Yādava kings of Deogiri (Pls. V-VII).

The temple consists of a square hall 27' each way, with shrines and ante-chambers at the northern, western and southern ends (see plan, Pl. III b). The architecture of the temple is rather plain and the carvings also are simple. On the frieze of the northern shrine Ganeśa is represented dancing, apparently exultant at his victory over an evil spirit who is shown prostrated at Ganeśa's feet. Adjoining the temple in the southern direction there is an open pillared-hall with a shrine at its western end. The hall seems to have been built at a comparatively later period and the walls of the shrine are incomplete.

The roof of the temple needs attention and the pillars require resetting as they are not in plumb. Neat supports should be provided for the broken lintels: the courtyard should be levelled and cleaned, and grass and other vegetation thoroughly removed from the roof and walls of the building. A note embodying these measures will be submitted to Government shortly.

In the old city of Hyderabad, along the road which runs from the Purāna Pul to Golconda, some of the most beautiful monuments of the Quṭb Shāhī period may be seen. They comprise shrines, mosques, baths, façades of old shops and dwelling houses, and as a large number of them have inscriptions they possess an additional interest for the antiquary. Mr. A. Hydari, whose knowledge of and interest in the monuments of the Dominions are always of great assistance to the Department, drew the attention of the Superintendent to a mosque of this group called the Toli Masjid. The building is very typical of the general character of the Quṭb Shāhī style and will be described here in some detail. It was built by Mūsa Khān,<sup>1</sup> a dignitary of the court of 'Abdullāh Quṭb Shāh, who held the office of Maḥalldar (Lord Chamberlain), but in time of war he played also the rôle of a general. An inscription carved in the prayer-niche gives 1082 A.H. (1671 A.D.) as the date of the erection of the building.<sup>2</sup>

<sup>1</sup> For Mūsa Khān see *Muntahhabu-l-lubāb*, Vol. II, p. 311, and *Epigraphia Indo-Moslemica*, 1913-14, pp. 51-3.

<sup>2</sup> The inscription reads thus:—

لبن الملك اليوم لله واحد القهار  
مرسى خان بنا کرد این مسجدش      که شد مستعد درر شاه عبد الله  
بنارنج مسجد چنین شد ندا      بنا کرد مسجد بنام خدا  
۱۰۸۲

#### TRANSLATION.

*For whom is the kingdom to-day? For God, the One, the All-powerful.*

Mūsa Khān built this mosque.

Which was completed in the reign of Shāh 'Abdullāh.

As a chronogram for the mosque this was announced (by the Invisible Speaker):

"Built the mosque in the name of God." 1081 A.H. = 1671 A.D.

In the courtyard of the mosque two inscribed slabs of black basalt (38" x 15") are placed on a grave. The inscription records the erection of a mosque in 1043 A.H. during the reign of 'Abdullāh Quṭb Shāh. The mosque referred to in the inscription is apparently different from the Toli Masjid because the latter was erected in 1082 A.H.

The text of the inscription is as follows:—

بافت اتمام این بنا از سمي شيخ پيشوا      در زمان شاه خير اندیش گردون بارگاه  
شد بحکم شاه عبد الله این مسجد بنا      خواستم چون سال تاريخش ز پير غيب گفت  
۱۰۴۳  
تقدیر لطف الله الحسيني التبريزي      (Continued).

The mosque is situated within an extensive enclosure which originally had a large garden, but no vestige of it remains now. Flights of steps on three sides—east, north and south—lead the visitor to an elevated terrace (6 ft. high) forming the courtyard of the mosque. The prayer-hall is four feet higher and consists of a double hall, the outer apartment having five arched openings and the inner only three, the place of the extreme openings towards north and south being occupied by two niches built in the pillar and lintel style. In the inner hall at the western end there is a prayer-niche in the form of a semi-decagon. Two lofty minarets (60 ft. high, approximately) flank the building at each side (north and south), and a number of small cupolas adorn the roof. The lower part of the mosque up to the roof is built of ashlar masonry, while the upper part is constructed of brick and lime, probably to carry cut-plaster decorations.

The chief feature of the building is its decorations, which have a strong Hindu influence in motif as well as in sentiment. To wit, the circular earthen pot which is so common a theme in Hindu architectural ornamentation is largely adopted here—(1) the shafts of the minarets rise from pot-shaped bases, (2) the façade is adorned with rows of black basalt pots cut in relief. Again, elephant-tusk brackets, which are absolutely Hindu in origin—the figure of an animal being repugnant to orthodox Muslim taste—have been used profusely in the mosque. Further, there are niches in the pillar and lintel style identical in form with niches in temples for the accommodation of images. Another Hindu feature, which may escape the notice of a casual visitor, is that just as the Hindu adorns the exterior surface of the temple with miniature *sikhāras* and other architectural detail, in the mosque also the tops of niches are adorned with miniature mosques and minarets.

In Hindu temples the decorations are often carried to excess and conventionality predominates over artistic sense. These peculiarities are superabundant in this mosque as also in other *Qutb Shāhī* monuments. The cut-plaster decorations are always excessive, and the number of small turrets and cupolas is unnecessarily large. In this mosque an extraordinary illustration of conventionality ruling artistic taste may be seen in the façade of the inner apartment of the hall, which is adorned with a *chhajja* supported on elephant-tusk brackets and is extremely incongruous there. Another instance of blind conventionality is the use of the trellis-work screens which probably originated from the Zenana palaces where they were quite appropriate. In this mosque the space between the minarets on the roof is filled with a trellis screen of exquisite workmanship. The *jālī* designs are extremely fine and artistic; but the screen has no archi-

#### TRANSLATION.

In the reign of the well-wishing king, of heavenly court,  
This building was completed through the efforts of the *Shāikh*, the leader  
When I asked the Invisible Inspirer for a chronogram for the building, he said,  
" This mosque was built by the order of the king 'Abdullah "

Written by Luṭfulāh al-Husainī at-Tabrizī, 1043 A.H (1633 A.D.).

In calculating the numerical value of the letters the *lām* of 'Abdullāh which is double (مزدور) is counted twice.



tectural purpose there and shows bad taste. The impression made by such buildings overloaded with decoration is, if one may say so, like the impression left by the ostentatious and lavish display of personal adornment generally favoured by lowly persons suddenly become rich.

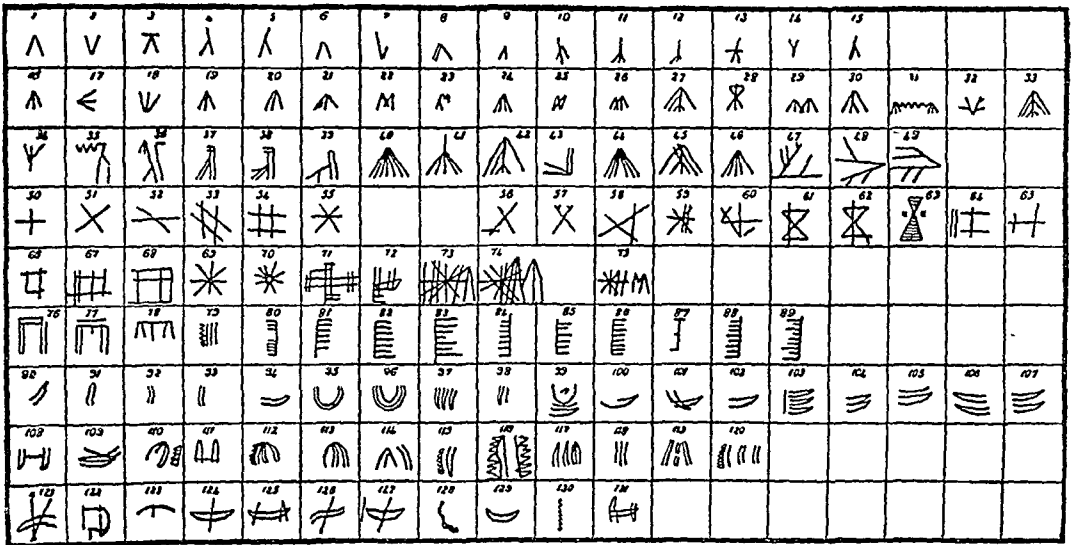
The Toli Masjid is in need of slight repairs, and the Superintendent intends to have the following measures executed in consultation with the Ecclesiastical Department:—(1) laying out a *muram* path (4 ft. broad) from the Golconda road to the flight of steps towards the north; (2) thorough repair of steps on all the three sides; (3) cleaning and repair of the terraced courtyard of the mosque, which will include the restoration and resetting of missing and loose marginal stones of the courtyard and the cistern for ablutions; (4) thorough repair to the curtain-wall behind the mosque (towards west); (5) the removal of small plants growing on the building; and (6) exposing the plinth of the building and laying out a *muram* path (4 ft. wide) all round, with a sharp slope outside so that the rain water may not sink into the foundation of the mosque.

In the Aurangabād district the campaign of conservation started two years ago has been carried on vigorously, and the repairs to the Buddhist caves at Aurangabād and to the Śivite temple at Anwā have nearly reached completion. In the matter of the preservation of the Ajanta paintings Sir John Marshall was kind enough to consult the three most notable experts of "restauri" in Italy—M. Luigi Cavenaghi, to whom is due the restoration of the "Cenacolo" of Leonardo de Vinci; (2) Prof. Tito Venturini, who restored the frescoes of the dome of Parma; and (3) Prof. Fabrizio Lucsrini, who was entrusted with the restoration of the paintings of some ancient tombs in Egypt. The process of preservation suggested by the specialists requires much expert knowledge and technical skill, so His Exalted Highness' Government have desired the Director General of Archæology kindly to engage the services of one of these artists and to bring him out for a winter to India.

In Ādhur (November) the Superintendent visited the Madras Museum where, Excavation. not contrary to his expectations, he found a large quantity of *marked* pottery which he carefully studied, and a note on which has since been published in the *Journal* of the Hyderabad Archæological Society, No. 3, 1917. The most notable feature about the marks is that 75 per cent of them are identical with the alphabetic signs given by Evans in his comparative table showing the relation in Cretan and Aegean, Egypto-Libyan and Libyan writings.<sup>1</sup> An identity to such an extent cannot be accidental, and one is led to believe that the cairn-builder of Southern India had a distinct connection, either of stock or culture, with the Mediterranean race whom Sergi calls Eur-African. This view gains further

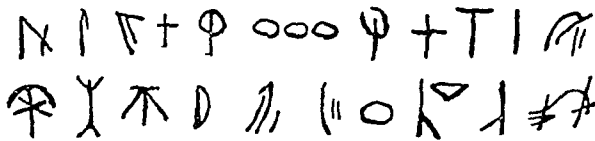
<sup>1</sup> In the paper published in the *J.H.I.S.* (No. 3, p. 61) the Superintendent pointed out the similarity of several of these marks to Brahmi letters. The similarity may stand for as much in significance as the resemblance of the Phœnician characters to the alphabetiform signs of European dolmens about which Sergi (*Mediterranean Race*, p. 302) observes: "The characters called Phœnician are only a derived form of the alphabetiform signs that appeared during prehistoric times in Africa, in the Mediterranean, and in Western Europe. The Phœnicians, if indeed it was the Phœnicians who diffused the alphabet, only systematised signs that were already known and already indicated phonetic characters." Developing the argument, it is not unlikely that in India Brahmi may also be connected with the prehistoric marks current in the Deccan.

FIG. 1.



"Marks" found on pottery dug out from cairns in the Deccan and Southern India.

FIG. 2.



Linear writing signs on clay vessels (De Morgan).

Sergi, *Mediterranean Race*, Fig. 81.

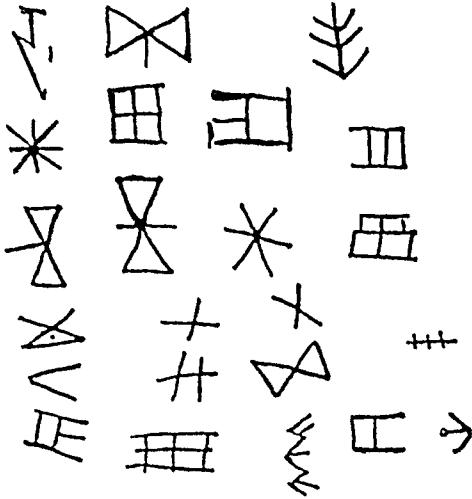
FIG. 3.

1	2	3	4	5	6
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7		>7			71
4	4	4			4A
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q		LL	L		L
+		+			+
✕	✕	✕	✕A		✕
			↓V		

(1) Archaic Phœnician characters; (2) Mesa inscription;  
(3) Incised stones; (4) Ibsambul inscription; (5) Carthaginian coin; (6) Archaic Hebrew. (Lenormant).

Sergi, *Mediterranean Race*, Fig. 88.

FIG. 4.



Alphabetic signs of the Mycenaean epoch at Crete (Evans).

FIG. 5.

PHOENICIAN AND EGYPTIAN SIGN-GROUPS			CRETAN AND AEGEAN SIGN-GROUPS		

Comparison of alphabetic signs (Evans).

FIG. 6.

CRETAN AND AEGEAN	PHOENICIAN AND EGYPTIAN	LYBIAN IN THE PHOENICIAN AND EGYPTIAN	CRETAN AND AEGEAN	LYBIAN IN THE PHOENICIAN AND EGYPTIAN	LYBIAN IN THE PHOENICIAN AND EGYPTIAN
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Η = NAQADA  
 ΑΒ = ABYDOUS  
 Π = NAHUM  
 ΚΥΑ = CUBOB

THE LETTERS =  
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support from the uniformity in the shape and ornamentation of pottery, in the working of the stone, and in the ritual of the dead as well as in the custom, mode of burial—in an extended position, in a doubled up and crouching position, and the burial of several bodies together as in family vaults. The "Dravidian problem" which has hitherto been a tangled knot is being studied in this light by some scholars, and Mr. F. J. Richards, I.C.S., has collected some valuable information on this subject from an ethnographic point of view.

During the year under review Dr. E. H. Hunt opened six other forty cairns at Mauli Ali, Bowenpalli near Secunderabad and Raugh. The most important and among copper articles consist of a bell, a semi-circular trinket, probably an amulet, and a few ornamental head bands for the bull. Among iron relics he found at Bowenpalli a trident to which the skull of a buffalo skeleton is attached. The find is interesting and indicates that the cairn wherein it was found is of a comparatively late date—of a period when the cairn-builder had imbibed some of the religious beliefs of the conquering Aryan stock. The trident with the buffalo skeleton apparently represent the victory of Śiva over the demon Mahiṣa which is so favourite a theme in Hindu sculpture. It was evidently put into the cairn to avert the influence of evil spirits.

Dr. E. H. Hunt has kindly promised to contribute a paper on his recent excavations to the *Journal of the Hyderabad Archaeological Society*.

No Hindu inscription of importance was discovered during the year although several minor Telugu epigraphs were copied at Medak and Bhamsa.

Dr. L. D. Barnett, to whom the editing of the Pakhal, Ramappa and Uparjalli inscriptions was entrusted see last year's Report, p. 101, has, in spite of the many other calls on his leisure, kindly completed his readings and translations of the last two inscriptions, and his scholarly monograph on them is now ready for publication (No. 3, *Hyderabad Archaeological Series*). Dr. L. D. Barnett proposes to edit separately the inscription of Pakhal on account of its great length.

In Muslim epigraphy the outstanding feature of the year's work is the acquirement of a complete set of rubbings of the inscriptions in the Golconda tombs and their publication with critical notes in the *Epigraphia Indo-Moslemica*, 1915-16. Several of these inscriptions are of unique value for the chronology of the Qutb Shahi period, because contemporary history in some cases offers very scanty information and scholars are likely to go astray. It was evidently due to these difficulties that Professor Jadu Nath Sarkar, whose reputation as an enthusiastic and careful student of Indian history is well established, was led by contemporary writings to fix 1086 A.H. as the date of 'Abdullah Qutb Shah's

(In Southern India the mode of burial—in a doubled up position or in an extended position—varies to a large extent according to the availability of stone. In the districts where stone is plentiful the dead have been buried in stone cists in an extended position. On the other hand in places where stone is rare burial in a crouched position in dish-shaped clay cots, or big earthen urns has been noticed. In some cases the burial of bone as bone has been noticed; which perhaps shows that bodies were first buried at a different place and later on shifted to a better resting place—a family vault, a husband or wife's tomb, or a spiritual leader's grotto. In some urns bones have been found in a calcined form, which indicate that "cremation", the practice prevalent among the ruling Aryan stock, had occupied the place of "inhumation." Such burials are apparently of a later date.

death, although the inscription on his tomb clearly shows that he died in 1083 A.H.<sup>1</sup>

Besides the careful study of the epitaphs in the Golconda tombs the Superintendent has taken rubbings of several interesting Bahmanī and Quṭb Shāhī inscriptions in the Medak Fort and the Biloli mosque. Another inscription was copied at Narsāpur—32 miles north of Hyderabad, in the Pāigāh 'Ilaqa of the late Nawab Khurshīd Jāh, which shows that Khāfi Khān, the great historian, on perceiving the scarcity of water in the town, built a large well of sweet water in 1140 A.H. (1727 A.D.).

During the year three hundred and ninety-seven coins were acquired as treasure-trove finds. Below is a list showing the districts and localities from which they were received:

<i>Class</i>	<i>District</i>	<i>Locality</i>
10 gold coins of the Vijayanagar dynasty	Karimnagar	.. Sirser.
188 silver coins of the Mughal emperors ..	Mahbūbnagar	.. Yalkacharlā.
187 " " " " " " ..	Do.	.. Pargi.
1 silver Mughal coin ..	Aurangabād	.. Anbar.
4 silver coins of the Āṣaf Jāhī dynasty ..	Nanded	.. Hadgāon.
1 copper <i>dub</i> of Humāyūn Bahmanī ..	Do.	.. Do.

Of the coins received from the Mahbūbnagar district many are valuable as belonging to mints not represented in the cabinets of either the Indian Museum or the Lahore Museum (Plate XIII). A classified catalogue of these coins is published as Appendix G of the Report. The last column gives the price of the coins which are for sale or can be offered gratis to those institutions or Governments with whom H. E. H's. Government is on terms of exchange. The last date to apply for these coins is March 31st, 1919, when they will be distributed with due regard to the claims of each applicant.

In last year's Report it was noted that Government had sought the advice of several experts in the matter of selecting a suitable candidate for the post of Curator of the Hyderabad Museum. During the year several names were recommended by specialists, and the case is now before Government for final decision.<sup>1</sup> The new appointment of the Director of Industries, recently created by H. E. H's. Government, it is hoped, will facilitate the initial equipment and subsequent development of the economic side of the Museum.

The most notable feature of the year's work is the institution of a medal in memory of the late Sir Alexander Pinhey, K.C.S.I., C.I.E., the founder and first President of the Society. The competition for the medal is open to scholars in any part of the world, and it will be awarded triennially for the best work on Deccan archaeology or history.

During the year several interesting papers were read under the auspices of the Society, and a volume of the *Journal* (No. 3) comprising the Society's

Hyderabad  
Archæologi-  
cal Society.

<sup>1</sup> This question has been fully discussed in the *Journal* of the Hyderabad Archæological Society, No. 3, 1917, pp. 80-82.

<sup>2</sup> Since writing the Report Mr. T. Streennias, Bar-at-Law, has been appointed Curator.

transactions was published. The number of ordinary members increased from fifty-five to eighty.

#### Publications.

The publications issued by the Archaeological Department during the year are noted below :—

(1) *Annual Report*, 1915-16 A.D. (1325 F.).<sup>1</sup>

(2) *The Daulatabād Plates of Jagadekamalla*, Hyderabad Archaeological Series, No. 2.

In addition, the Superintendent edited the *Journal* (No. 3) of the Hyderabad Archaeological Society, the *Epigraphia Indo-Moslemica*, 1913-14, and the *Shāh Jahān Nāmāh* (Fasc. III). The last work is being published under the auspices of the Asiatic Society of Bengal, and the Superintendent has been engaged for a considerable time in editing it, doing the work in pieces as opportunity offered.

The Superintendent, as usual, also contributed a detailed article this year on the temples of Pālampet, to the *Annual Report* of the Director General of Archaeology, Part II; one essay on the "Megalithic Remains of the Deccan" to the *Journal* of the Hyderabad Archaeological Society, 1917; and four essays on Islamic inscriptions to the *Epigraphia Indo-Moslemica*, 1915-16.

#### Library.

Fifty-six new books were added to the library of the Department, of which twenty-eight were purchased and the rest were received as presents. Among the purchased volumes there is a manuscript statistical account of the Deccan compiled in the reign of Muḥammad Shāh. It is written somewhat in the style of the modern gazetteers, and, besides giving a short history of important places, contains full statistical tables of the assessment of all the various districts and villages. The book seems to be identical to MS. No. 470 of the India Office Library (*Cf. Catalogue of Persian MSS. by Éthe*).

#### Photographs.

Seventy-two photographs were taken during the year. A complete set of them has been submitted to Government. Several of the photographs have been reproduced in this Report to illustrate the main architectural features of the monuments of the Deccan. Students of Indian art and architecture have often complained against the scarcity of illustrative material,<sup>2</sup> and this Department since its institution has endeavoured to lessen the scarcity by publishing every year a certain number of plates illustrative of choice specimens of Deccan art. A complete list of the negatives is given in Appendix E.

#### Drawings.

During the year seven large drawings and several maps and sketches were prepared. The titles, scales, etc., of the large drawings are given in Appendix F.

#### Expenditure on Conservation.

The expenditure on the conservation of monuments in the Dominions amounted to O.S. Rs. 33,381-7-8 (B.G. Rs. 28,612-11-2). The total amount of the Government grant could not be spent fully, as repairs to many buildings were not taken in hand owing to the estimates not being sanctioned. Conservation work is now in progress at Ajanta, Bidar, Ittagi (Raichur) and several other places,

<sup>1</sup> It is unfortunate that the Urdu edition of the Report owing to the great delay made by the Government Press could not be issued in time.

<sup>2</sup> See *J.H.S.*, No. 1916, p. 132, and *History of Indian and Eastern Architecture* by Fergusson and Burgess, Vol. II, p. 280.

and it is hoped that the liberal grant of Government will be fully utilized in coming years. A detailed statement of the expenditure is given in Appendix C.

During the period under report a sum of O.S. Rs. 17,181-1-4 (B.G. Rs. 14,726-10-8) was spent on the maintenance of the Department. A detailed statement of the expenditure is given in Appendix B.

In Dai and Baihman (November and December) it is intended to visit those monuments in the Medak, Nizāmabād, Nanded and Parbhani districts which have not been examined yet owing to their distance from the railway line. Isfandār and Farwardin (January and February) will be devoted to the exploration of the Āsifabad (Ādilabad) district which has hitherto remained *terra incognita* to archaeologists, due to the difficulty of communication and density of jungle. Besides this, short visits according to emergency will be paid to places where conservation work is in progress.

Expenditure  
on the main-  
tenance of the  
Department.

Tour Pro-  
gramme  
for 1917-18  
(1327 F.).

G. YAZDANI,

*Superintendent of Archaeology,  
H. E. H. the Nizam's Dominions.*

HYDERABAD, DECCAN: }  
20th March, 1918. }





## APPENDICES





## APPENDIX A—concl'd.

Month.		Date.		Place.
December ( <i>Baiḥman</i> )	..	20th-24th (17th-21st)	..	Duty at headquarters.
"	..	25th (22nd)	..	Hyderabad to Qazipet.
"	..	26th (23rd)	..	Qazipet to Uparpalli.
"	..	27th (24th)	..	Uparpalli to Qazipet.
"	..	28th (25th)	..	Qazipet to Hyderabad.
"	..	29th-31st (26th-28th)	..	Duty at headquarters.
January ( <i>Baiḥman</i> & <i>Isfandār</i> )	..	1st-31st (29th-29th)	..	Do.
February ( <i>Isfandār</i> & <i>Farwardīn</i> )	..	1st-20th (30th-19th)	..	Do.
"	..	21st (20th)	..	Hyderabad to Golconda and back.
"	..	22nd-28th (21st-27th)	..	Duty at headquarters.
March ( <i>Farwardīn</i> & <i>Urdībi- hiṣht</i> )	..	1st-22nd (28th-18th)	..	Do.
"	..	23rd (19th)	..	Hyderabad to Golconda and back.
"	..	24th-31st (20th-27th)	..	Duty at headquarters.
April ( <i>Urdībihiṣht</i> & <i>Khurdād</i> )	..	1st-9th (28th-5th)	..	Do.
"	..	10th (6th)	..	Hyderabad to Bowenpalli and back.
"	..	11th-30th (7th-26th)	..	Duty at headquarters.
May to July ( <i>Khurdād</i> to <i>Shahriwar</i> )	..	1st-2nd (27th-28th)	..	Hyderabad to Aurangabad.
"	..	3rd-5th (29th-31st)	..	Halt at Aurangabad.
"	..	6th May to 21st July.. (1st <i>Tīr</i> to 15th <i>Shahri- war</i> )	..	On leave.
"	..	22nd-31st (16th-25th)	..	Duty at headquarters.
August to October ( <i>Shahriwar</i> to <i>Ābān</i> )	..	1st August to 5th Oct. (26th <i>Shahriwar</i> to 30th <i>Ābān</i> )	..	Do.

## APPENDIX B.

Expenditure on the Archaeological Department, Hyderabad, during the year, 7th October, 1916, to 6th October, 1917 (1326 Fasli).

Salaries :—		Rs.	As.	P.	Rs.	As.	P.
Superintendent (B.G. Rs. 500—50—600)	..	..	6,719	10	0		
Contribution (B.G. Rs. 62—8—0)	..	..	875	0	0		
House-rent (Rs. 75)	..	..	909	0	0		
Establishment	..	..	2,697	6	8		
Temporary Establishment	..	..	179	12	9		
Grain Compensation	..	..	36	0	0		
Plague allowance	..	..	46	1	10		
						11,453	15 3
Travelling allowances :—							
Superintendent	..	..	784	10	0		
Establishment	..	..	448	12	5		
						1,233	6 5
Contingencies :—							
Fixed Contingencies	..	..	600	0	0		
Livery for peons	..	..	43	0	0		
Extra Contingencies { Purchase of books	..	..	584	0	0		
Printing charges	..	..	2,350	0	0		
Service postage	..	..	100	0	0		
Purchase of furniture	..	..	425	0	0		
						4,102	0 0
Supply and Services :—							
Purchase of Drawing, Survey and Photo articles	..	..	391	11	8		
						391	11 8
GRAND TOTAL		..	17,181	1	4		
			(B.G. 14,726	10	3)		

## APPENDIX C.

Statement of expenditure on the Conservation of Ancient Monuments in the Hyderabad State, during the year, 7th October, 1916, to 6th October, 1917 (1326 Fasli).

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Amount spent during the year.	REMARKS.
			Rs. As. P.	Rs. As. P.	
Hyderabad	Hyderabad City.	Repairs to the Bād-shāhi 'Āshūr Khānā.	9,310 0 0	1,942 14 11	Work was completed in 1325 F., but the claims of the contractor were settled in 1326 F.
"	Mushīrabād	Repairs to the Mosque.	4,724 14 0	375 9 4	..
"	Hyderabad City.	Repairs to the Jor-wān Hāuz.	1,537 0 0	1,347 6 7	Completed.
Bidar	Bidar	Repairs to the tomb of Khān Jahān Barīd.	466 0 0	465 3 2	..
"	"	Repairs to the tomb of Amīr Barīd.	972 0 0	774 8 8	..
		Carried over	....	4,905 10 8	

APPENDIX C—concl'd.

District.	Locality.	Name of work and description.	Amount of sanctioned estimate.	Amount spent during the year.	REMARKS.
			Rs. As. P.	Rs. As. P.	
		Brought forward ..	....	4,905 10 8	..
Bidar ..	Madrasah of Mahmūd Gāwān.	Salary of watchman.	168 0 0	165 0 0	..
" ..	Tombs of Bahmanī and Harīd Shāhī kings.	Salaries of watchmen.	168 0 0	168 0 0	..
" ..	Bidar Monu-ments.	Salary of temporary Draftsman.	675 0 0	675 0 0	..
Uthmanābād.	Naldurg ..	Repairs to the Fort	231 8 11	231 8 11	..
Karīmānagar	Yelgandal	Repairs to the 'Idgāh.	500 0 0	499 0 0	..
Aurangabād	Ellora ..	Special repairs to the caves.	33,019 0 0	8,357 8 2	
" ..	Anwā ..	Repairs to the temple.	2,963 0 0	1,464 15 6	
" ..	Aurangabād	Repairs to the caves.	5,461 0 0	4,412 0 0	
" ..	Daulatābād	Repairs to the Fort.	2,400 0 0	2,176 2 0	
" ..	Aurangabād	Establishment for the supervision of repairs to the Archaeological monuments in the Aurangabād district.	6,180 0 0	7,743 3 5	
" ..	" ..	Maintenance of Bibī-ka-Maqbarāh.	1,000 0 0	1,006 11 1	
" ..	Ellora ..	Maintenance of the caves.	400 0 0	361 15 5	
" ..	Daulatābād Fort.	Maintenance of the Fort.	2,500 0 0	2,504 12 9	
" ..	Ajanṭā ..	Salaries of watchmen.	300 0 0	314 3 11	
" ..	Rauzā ..	Watering the trees in the Rauzā Bungalow	....	179 12 10	
Nānded ..	Qandhār ..	Repairs to the Fort.	1,500 0 0	1,499 12 0	
Gulbarga ..	Gulbarga ..	Maintenance of Archaeological buildings.	418 0 0	414 6 8	
Warangal	Palampet	Salary of the watchman	96 0 0	96 0 0	
		Total ..	....	37,175 11 4	
		Deduct amount over charged.	....	3,794 1 8	
		Total Expenditure 1916-17 (1326 F.)	....	33,381 9 8 (B.G. 28,612 12 10)	

## APPENDIX D.

*List of books in the Library of the Superintendent of Archaeology, Hyderabad, acquired during the year.  
7th October, 1916, to 6th October, 1917 (1326 F.)*

Serial No.	Title.	REMARKS.
JOURNALS AND PERIODICAL PUBLICATIONS.		
449	The <i>Journal</i> of the Royal Asiatic Society of Great Britain and Ireland 1917, Parts I-IV.	Purchased.
450-51	The <i>Journal</i> of the Panjab Historical Society, Vols. V-VI ..	Presented by the Publishers.
452	The <i>Journal</i> of the U.P. Historical Society, No. 1, 1917 ..	Do.
453	The <i>Journal</i> of the Bihar and Orissa Research Society, Vol. III, Parts 1-4, 1917.	Do.
454	The <i>Journal</i> of the Hyderabad Archaeological Society, Vol. II, 1917.	Do.
455-56	The <i>Journal</i> of the Mythic Society, Vol. VII (Parts 1-4), Vol. VIII (Parts 1-2).	Do.
457	The <i>Journal</i> of the Bangya Sahitya, Calcutta, 1917, 2 parts ..	Do.
458	The <i>Ceylon Antiquary</i> , Vol. II, Part 4, and Vol. III, Parts 1-3	Do.
459-60	<i>Bulletin de l'Ecole Française d'Extrême-Orient</i> , Tome XVI, No. 5, and Tome XVII, Nos. 1 and 3.	Do.
461	<i>Liste des Publications et Tables du Bulletin</i> (1901-1915), 1917.	Do.
462	<i>Indian Architecture</i> , Parts 1-6 .. .. .	Purchased.
ARCHAEOLOGICAL SURVEY.		
463	REPORTS— <i>Annual Report</i> of the Archaeological Survey of India, Part I, 1915-16.	Presented by Government of India.
464	Do. do. Part II, 1913-14 .. .. .	Do.
465	<i>Annual Progress Report</i> of the Superintendent, Hindu and Buddhist Monuments, Northern Circle, 1916.	Do.
466	<i>Report</i> of the Superintendent of Archaeology, Frontier Circle, 1916-17.	Do.
467	<i>Annual Report</i> of the Superintendent of Archaeology, Eastern Circle, 1915-16.	Do.
468	<i>Report</i> of the Superintendent of Archaeology, Burma, 1917 ..	Do.
469	<i>Annual Report</i> of the Archaeological Superintendent, Western Circle, 1916.	Do.
470	<i>Report</i> of the Archaeological Superintendent, Southern Circle, 1916-17.	Do.
471	<i>Annual Report</i> of the Assistant Superintendent of Archaeology for Epigraphy, Southern Circle, 1916-17.	Do.

APPENDIX D—*contd.*

Serial No.	Title.	REMARKS.
	ARCHÆOLOGICAL SURVEY— <i>concl'd.</i>	
472	<i>Report of the Archæological Department, H.E.H. the Nizam's Dominions, 1915-16 (1325 F.).</i>	Presented by H.E.H. the Nizam's Government.
473	<i>Annual Report, Mysore Archæological Department, 1916 ..</i>	Presented by Mysore State.
474	Do. do. do. 1917 ..	Do.
	MONOGRAPHS—	
475	<i>Taw Sein Ko, Archæological Notes on Pagan .. ..</i>	Presented by the Author.
476	Do. Archæological Notes on Mandalay .. ..	Do.
477	<i>Narasimhachar, R., Kesava Temple at Somnathapur, Mysore Archæological Series, No. 1.</i>	Do.
478	<i>Sastri, H. Krishna, Asokan Edict of Maski, Hyderabad Archæological Series, No. 1.</i>	Presented by H.E.H. the Nizam's Government.
479	<i>Bhandarkar, D. R., Daulatabad Plates of Jagadekamalla ..</i>	Do.
	REPORTS ( <i>New Imperial Series</i> )—	
480	<i>Sastri, H. Krishna, South Indian Inscriptions, Vol. II ..</i>	Presented by Government of India.
	ART, ARCHITECTURE, ETC.	
481	<i>Coomaraswamy, A., Buddha and the Gospel of Buddhism ..</i>	Purchased.
482	<i>Grünwedel, A., Buddhist Art in India. Translated by A. C. Gibson; revised and enlarged by J. Burgess.</i>	Do.
	HISTORY AND GEOGRAPHY.	
	MANUSCRIPTS—	
	<i>Statistical Account of the Deccan. (India Office Catalogue, Ms. No. 470).</i>	Do.
	BIBLIOTHECA INDICA—	
483	<i>'Abdu-l-Bāqī Nahāwandi Ma'āthir-i-Rahīmī .. ..</i>	Do.
484	<i>Muḥammad Kāẓim, 'Ālamgīr Nāma .. ..</i>	Do.
485	<i>Muḥammad Sāqī, Ma'āthir-i-'Ālamgiri .. ..</i>	Do.
	PERSIAN AND ARABIC TEXTS—	
486-87	<i>Ibn-Challikan, Wafyatu-l-Ā'yān. Edited by F. Wüstenfeld. Vols. I-II.</i>	Do.
488	<i>Aboulfeda, Géographie D', edidit Reinaud .. ..</i>	Do.
489	<i>Al-Belādsori, Futūḥu-l-Buldan. Edited by M. J. De Goege ..</i>	Do.



## APPENDIX D—concl'd.

Serial No.	Title.	REMARKS.
HISTORY AND GEOGRAPHY—concl'd.		
490	<i>Mīr Ghulam 'Alī Āzād</i> , <i>Ma'āthiru-l-Kirām</i> , edited by 'Abdullah Khān.	Purchased.
491	<i>Mirza Ibrāhīm Zubairī</i> , <i>Basātinu-s-Salaṭīn</i> (History of Bijapur)	Do.
HISTORY AND GEOGRAPHY OF INDIA ( <i>in English</i> )—		
492	<i>Al-Beruni</i> , <i>Āthāru-l-Baqīya</i> . Translated by C. E. Sachau ..	Do.
493	Do. <i>Kitabu-l-Hind</i> . English edition by C. E. Sachau	Do.
494	<i>Aurangabād Gazetteer</i> .. .. .	Do.
495	<i>Cunningham, A.</i> , <i>The Ancient Geography of India</i> , Buddhist period.	Do.
496-97	<i>Marco Polo</i> , <i>Travels</i> , edited by Col. H. Yule, Vols. I-II ..	Do.
498	<i>Stewart, Major Charles</i> , <i>Tezkereh Al Vakiāt of Jouher Aftabchi</i> , (Oriental Translation Fund).	Do.
ARCHÆOLOGY.		
499	<i>Bruce Foote, R.</i> , <i>Catalogue Raisonné</i> (Madras Government Museum).	Purchased.
500	Do. <i>Catalogue of the Prehistoric Antiquities</i> (Madras Government Museum).	Do.
501	<i>Coggin Brown, J.</i> , <i>Catalogue of the Prehistoric Antiquities in the Indian Museum</i> (Archæological Survey of India).	Presented by Government of India.
502	<i>Hornell, James</i> , <i>The Sacred Chank of India</i> , Madras Fisheries Bulletin No. 7.	Purchased.
503	<i>Rea, Alexander</i> , <i>Catalogue of the Prehistoric Antiquities from Adichannalur and Perumbāir</i> (Madras Government Museum).	Do.
MISCELLANEOUS.		
504	<i>Aiyangar, S. K.</i> , <i>Tamil Studies</i> .	Purchased.

## APPENDIX E.

*List of photographic negatives prepared by the Office of the Superintendent of Archaeology, Hyderabad, during the year 1916-17 (1326 F.).*

Serial No.	Locality.	Description.	Size.
311	Library of Nawab Salar Jang, Hyderabad.	Hadiqa Hakim Sanā'i, Shāhjahān's autograph ..	6½" × 4½"
312	"	" Duplicate .. .. .	"
313	"	MS. written by 'Alī Kātib for King 'Abdul 'Azīz of Bukhara, 956 H.	"
314	"	Mathnawī Zulālī, Shāhjahān's autograph ..	"
315	Hyderabad	Padshāhī 'Āshūrkhana, Tile-work (after repair) ..	8½" × 6½"
316	Rāigir (Nalgonda)	Black, polished pot, dug out from a cairn ..	6½" × 4½"
317	"	" Another view ..	"
318	"	Red pots from a cairn ..	"
319	Hyderabad	Pots of various shapes, dug out from cairns ..	"
320	Dornakal	Pottery from a cist, black and red ..	"
321	Hyderabad	Iron implements, dug out from cairns ..	"
322	Ajantā (Aurangabad).	Cave IX, exterior .. .. .	8½" × 6½"
323	"	Cave X, interior .. .. .	"
324	"	Cave XXVI, interior .. .. .	"
325	Hyderabad	Sculptures in the garden of Mr. R. I. R. Glancy's bungalow.	"
326	"	" " " " ..	6½" × 4½"
327	Kuppāl (Rāichūr)	Fort, General view .. .. .	8½" × 6½"
328	"	" Another view .. .. .	"
329	"	Bahādur Banda (Fort), General view ..	"
330	"	" Another view .. .. .	"
331	Komatūr (Medak)	Masjid, General view .. .. .	6½" × 4½"
332	"	" (Duplicate) .. .. .	"
333	Medak	Fort, Carvings on the gateway ..	"
334	"	" Gateway, front view .. .. .	8½" × 6½"
335	"	" General view .. .. .	6½" × 4½"
335a	"	" " (Duplicate) .. .. .	"

APPENDIX E—*contd.*

Serial No	Locality.	Description.	Size.
130	Dighpalli (Nizāma-bād).	Temple, Carvings of the doorway ..	6½" × 4½"
131	"	" ..	"
132	"	" ..	"
133	"	Main doorway ..	"
134	"	View from S.W. ..	8½" × 6½"
135	"	" ..	6½" × 4½"
136	"	View from N.W. ..	8½" × 6½"
137	"	" ..	6½" × 4½"
138	"	View from South ..	8½" × 6½"
139	"	Door of the shrine ..	6½" × 4½"
140	"	" ..	"
141	"	Southern doorway ..	"
142	"	Pillar near the main doorway ..	"
143	"	Another pillar ..	"
144	"	(Detail), View from South ..	8½" × 6½"
145	"	" View from West ..	"
146	"	Interior of the shrine ..	6½" × 4½"
147	"	General view from West ..	8½" × 6½"
148	Kadli (Nirmal)	Sculptures ..	6½" × 4½"
149	"	Sikhara ..	8½" × 6½"
150	Timurni (Nirmal)	Tomb of Shāh Luṭfullah ..	6½" × 4½"
151	Bhainsa (Nanded)	Temple near the tank, Canarese inscription ..	"
152	Biloli (Nanded)	Mosque, General view ..	8½" × 6½"
153	"	Façade (detail) ..	"
154	"	Inscription ..	"
155	"	Lower part of the minaret ..	6½" × 4½"
156	"	Pulpit ..	"
157	Aundāh (Parbhani)	Nagānātha temple and tank, General view ..	8½" × 6½"
158	"	" General view ..	"
159	"	" Eastern side (detail) ..	"

APPENDIX E—*concl'd.*

Serial No.	Locality.	Description.	Size.
361	Aundāh (Parbhani)	Nagānātha temple, Southern side (detail) ..	8½" × 6½"
362	"	" <i>Sikhara</i> from East ..	"
363	"	" " from South ..	"
364	"	" Northern side (detail) ..	"
365	"	" Southern side (detail) ..	"
366	"	" View from N.W. ..	"
367	"	" View from East ..	"
368	"	" Carvings of the doorway ..	6½" × 4½"
369	"	" View from North ..	"
370	"	" <i>Sikhara</i> from South (detail) ..	"
371	"	" Pillar of the porch ..	"
372	"	" Pillar of the hall ..	"
373	"	" Doorway ..	8½" × 6½"
373 <sup>a</sup>	"	" (Duplicate) ..	"
374	Māhūr (Āṣifabād)	Mawālā tank, General view ..	"
375	Hyderabad	Tolī Masjid, General view ..	6½" × 4½"
376	"	" (Duplicate) ..	"
377	"	" Façade (detail) ..	8½" × 6½"
378	Pākhāl (Wārangal)	Pākhāl Lake inscription, 1st side ..	12" × 10"
379	"	" " 2nd side ..	"
380	"	" " 3rd side ..	"
381	"	" " 4th side ..	"

## APPENDIX F.

Coins of the Vijayanagara and Srirangapatna (1346-1517) (1346 B.).

No.	Obverse	Reverse	Remarks	Weight
1	1346-1347	1346-1347	1346-1347	1346-1347
2	1346-1347	1346-1347	1346-1347	1346-1347
3	1346-1347	1346-1347	1346-1347	1346-1347
4	1346-1347	1346-1347	1346-1347	1346-1347
5	1346-1347	1346-1347	1346-1347	1346-1347
6	1346-1347	1346-1347	1346-1347	1346-1347

## APPENDIX G.

Coins of the Vijayanagara and Srirangapatna (1346-1517) (1346 B.).

MUHAMMAD B. HUMAYUN BAHMANI

A.D. 1517-1518

No.	Obverse	Reverse	Remarks	Weight
1	1517-1518	1517-1518	1517-1518	1517-1518
2	1517-1518	1517-1518	1517-1518	1517-1518
3	1517-1518	1517-1518	1517-1518	1517-1518
4	1517-1518	1517-1518	1517-1518	1517-1518
5	1517-1518	1517-1518	1517-1518	1517-1518
6	1517-1518	1517-1518	1517-1518	1517-1518

KRISHNA DEVA RAYA (Vijayanagar).

A.D. 1509-1529.

1	1509-1529	1509-1529	1509-1529	1509-1529
2	1509-1529	1509-1529	1509-1529	1509-1529
3	1509-1529	1509-1529	1509-1529	1509-1529
4	1509-1529	1509-1529	1509-1529	1509-1529
5	1509-1529	1509-1529	1509-1529	1509-1529
6	1509-1529	1509-1529	1509-1529	1509-1529

ACHYUTA RAYA (Vijayanagar).

A.D. 1529-1542.

1	1529-1542	1529-1542	1529-1542	1529-1542
2	1529-1542	1529-1542	1529-1542	1529-1542
3	1529-1542	1529-1542	1529-1542	1529-1542
4	1529-1542	1529-1542	1529-1542	1529-1542
5	1529-1542	1529-1542	1529-1542	1529-1542
6	1529-1542	1529-1542	1529-1542	1529-1542

## APPENDIX G—contd.

## SHĀH JAHĀN.

A.H. 1037-68. A.D. 1628-58.

Metal No.	Mint.	Date.	Obverse.	Reverse.	Remarks.	Sale price.
R 18	Bakkar	1037	The Kalima and ب ضر وكر بعله الهى خرداد ملا	..... شاه جهان ۱۰۳۷ محمد شهاب الدين صاحب قرآن ثا	..	..
" 19	..	..	In square the Kalima. Margins: Right بصدق ابي بكر Bottom و عدل عمر Left ورزم عثمان Top و علم علي	In dotted square بادشاه غاز شاه جهان Margins: Top and right صاحب قرآن ثاني Bottom ضرب ... Left ...	..	..
" 20	..	..	In square the Kalima. Names in margins rubbed away	"	..	Rs. 2/-

## AURANGZEB.

A.H. 1068-1118. A.D. 1658-1707.

" 21	Itāwa	1100 32	اورنگ زیب عالم گیر شاه زد چو بدر منیر سکه در جهان	مانوس میمنت سنه ۳۲ جلوس ضرب اٹاوا	..	Re. 1/8
" 22	"	"	"	"	Legends very distinct.	..
" 23	"	1101 33	" ۱۱۰۱	" ۳۳	..	..
" 24	"	"	"	"	..	Re. 1/12
" 25	"	1101 34	" ۱۱۰۱	" ۳۴	..	..
" 26	"	1102 34	" ۱۱۰۲	"	..	..
" 27	"	1102 35	"	" ۳۵	..	..
" 28	"	"	"	"	..	Rs. 2/-

## APPENDIX G (contd)

Sl. No.	Author	Year	Country	Language	Reference	Category
1	Dr. A. H. Khan	1971	Pakistan	Urdu	..	..
2	..	..	..	..	..	..
3	..	1971	..	..	..	..
4	..	1971	..	..	..	Re. 1.5
5	..	..	..	..	..	Re. 1.5
6	..	1971	..	..	..	..
7	..	1971	..	..	..	..
8	..	1971	..	..	..	..
9	..	1971	..	..	..	..
10	..	..	..	..	..	..
11	..	1971	..	..	..	..
12	..	1971	..	..	..	..
13	..	1971	..	..	..	..
14	..	1971	..	..	..	..
15	..	1971	..	..	..	..
16	..	1971	..	..	..	..
17	..	1971	..	..	..	..
18	..	1971	..	..	..	..
19	..	1971	..	..	..	..
20	..	1971	..	..	..	..
21	..	1971	..	..	..	..
22	..	1971	..	..	..	..
23	..	1971	..	..	..	..
24	..	1971	..	..	..	..
25	..	1971	..	..	..	..
26	..	1971	..	..	..	..
27	..	1971	..	..	..	..
28	..	1971	..	..	..	..
29	..	1971	..	..	..	..
30	..	1971	..	..	..	..
31	..	1971	..	..	..	..
32	..	1971	..	..	..	..
33	..	1971	..	..	..	..
34	..	1971	..	..	..	..
35	..	1971	..	..	..	..
36	..	1971	..	..	..	..
37	..	1971	..	..	..	..
38	..	1971	..	..	..	..
39	..	1971	..	..	..	..
40	..	1971	..	..	..	..
41	..	1971	..	..	..	..
42	..	1971	..	..	..	..
43	..	1971	..	..	..	..
44	..	1971	..	..	..	..
45	..	1971	..	..	..	..
46	..	1971	..	..	..	..
47	..	1971	..	..	..	..
48	..	1971	..	..	..	..
49	..	1971	..	..	..	..
50	..	1971	..	..	..	..
51	..	1971	..	..	..	..
52	..	1971	..	..	..	..
53	..	1971	..	..	..	..
54	..	1971	..	..	..	..
55	..	1971	..	..	..	..
56	..	1971	..	..	..	..
57	..	1971	..	..	..	..
58	..	1971	..	..	..	..
59	..	1971	..	..	..	..
60	..	1971	..	..	..	..
61	..	1971	..	..	..	..
62	..	1971	..	..	..	..
63	..	1971	..	..	..	..
64	..	1971	..	..	..	..
65	..	1971	..	..	..	..
66	..	1971	..	..	..	..
67	..	1971	..	..	..	..
68	..	1971	..	..	..	..
69	..	1971	..	..	..	..
70	..	1971	..	..	..	..
71	..	1971	..	..	..	..
72	..	1971	..	..	..	..
73	..	1971	..	..	..	..
74	..	1971	..	..	..	..
75	..	1971	..	..	..	..
76	..	1971	..	..	..	..
77	..	1971	..	..	..	..
78	..	1971	..	..	..	..
79	..	1971	..	..	..	..
80	..	1971	..	..	..	..
81	..	1971	..	..	..	..
82	..	1971	..	..	..	..
83	..	1971	..	..	..	..
84	..	1971	..	..	..	..
85	..	1971	..	..	..	..
86	..	1971	..	..	..	..
87	..	1971	..	..	..	..
88	..	1971	..	..	..	..
89	..	1971	..	..	..	..
90	..	1971	..	..	..	..
91	..	1971	..	..	..	..
92	..	1971	..	..	..	..
93	..	1971	..	..	..	..
94	..	1971	..	..	..	..
95	..	1971	..	..	..	..
96	..	1971	..	..	..	..
97	..	1971	..	..	..	..
98	..	1971	..	..	..	..
99	..	1971	..	..	..	..
100	..	1971	..	..	..	..

## APPENDIX G—contd.

Metal No.	Mint.	Date.	Obverse.	Reverse.	Remarks.	Sale price.
It 44	Akbarabād Musta- qarru-l- Khilafat.	..	In square بادشاہ غازی شاہ عالم گیر Margins : Left ابو الظفر Top معنی الدین Right محمد اورنگ زیب Bottom .....	In square اکبر آباد ضرب Margins : Left جلوس Top میمنت Right مانوس Bottom .....	..	..
" 45	Akbarnagar	.. 4	As on No. 21, but مهر منیر in place of بدر منیر	جلوس میمنت مانوس ۴ ضرب اکبر نگر	..	..
" 46	"	.. 22	"	" ۲۲	..	..
" 47	"	.. ۳۲	"	" ۳۲	..	..
" 48	Ilāhabād	1100 32	As on No. 21. 1100	As on No. 21. الہ آباد	..	..
" 49	Barelī	1099 31	" 1099	" ۳۱ بریلی	..	..
" 50	"	1101 33	" 1101	" ۳۳	..	..
" 51	"	1108 40	" 1108	" ۴۰	..	..
" 52	"	1108 41	"	" ۴۱	..	..
" 53	"	1114 47	" 1114	" ۴۷	..	..
" 54	Bijāpūr Dāru-ḡ- Zafr.	.. 31	"	جلوس میمنت سنہ ۳۱ الظفر دار بیجا پور ضرب	..	..
" 55	"	1106 38	" 1106	مانوس میمنت جلوس دار الظفر ۳۸ ضرب بیجا پور	..	..



# Appendix G

No.	Date	Name	Remarks
1	1911	M. A. Jones	...
2	1912	J. B. Smith	...
3	1913	W. C. Brown	...
4	1914	T. E. White	...
5	1915	R. D. Green	...
6	1916	L. F. Black	...
7	1917	H. G. Gray	...
8	1918	K. I. Hall	...
9	1919	N. J. King	...
10	1920	O. L. Lee	...
11	1921	P. M. Miller	...
12	1922	Q. N. Moore	...
13	1923	S. O. Parker	...
14	1924	U. P. Quinn	...
15	1925	V. R. Reed	...
16	1926	W. S. Ross	...
17	1927	X. T. Ryan	...
18	1928	Y. U. Scott	...
19	1929	Z. V. Stone	...
20	1930	A. W. Taylor	...
21	1931	B. X. Thomas	...
22	1932	C. Y. Turner	...
23	1933	D. Z. Vance	...
24	1934	E. A. Webb	...
25	1935	F. B. Wright	...
26	1936	G. C. Young	...
27	1937	H. D. Ziegler	...

Area No. 21.  
Date to left of middle  
line

On the ob-  
verse after  
the figures  
1110 the  
letter e  
is written.

APPENDIX G—contd.

Metal No.	Mint.	Date.	Obverse.	Reverse.	Remarks.	Sale price.
AR 68	Sūrat	1082 14	As on No. 21. Date to left of middle line. ۱۰۸۲	سنه ۱۱۴۰ جلوس میدمنت مانوس سورت ضرب	Regnal year cut.	..
" 69	"	" 14	"	" ۱۱۴۰	..	Re. 1/8
" 70	"	" 14(?)	"	"	..	Re. 1/8
" 71	"	1088 20	" ۱۰۸۸	" ۲۰	..	..
" 72	"	1089 21	" ۱۰۸۹	" ۲۱	Has several punch marks.	Re. 1/8
" 73	"	"	"	"	Date in top line.	..
" 74	"	1090 22	" ۱۰۹۰	مانوس میدمنت سنه ۱۱۴۰ جلوس ضرب سورت	..	..
" 75-76	"	" 22	"	" ۲۲	..	Re. 1/8 each.
" 77	"	1091 23	" ۱۰۹۱	" ۲۳	..	..
" 78	"	1091 24	" ۱۰۹۱	" ۲۴	Date in top line.	..
" 79-80	"	"	"	"	..	Re. 1/8 each.
" 81	"	1092 24	" ۱۰۹۲	" ۲۴	..	..
" 82	"	1093 25	"	" ۲۵	..	Re. 1/8 each.
" 83-84	"	"	"	"	..	..
" 85	"	1093 26	" ۱۰۹۳	" ۲۶	..	Re. 1/8 each.
" 86-87	"	"	"	"	..	..
" 88	"	1094 27	" ۱۰۹۴	" ۲۷	..	..

ANNEX G

No.	Description	Unit	Quantity	Value	Remarks	Notes
1	...	...	...	...	...	Re 1.5
2	...	...	...	...	...	...
3	...	...	...	...	...	Re 1.12
4	...	...	...	...	...	Re 1.5 each
5	...	...	...	...	...	...
6	...	...	...	...	...	...
7	...	...	...	...	...	Re 1.5 each
8	...	...	...	...	...	...
9	...	...	...	...	...	...
10	...	...	...	...	...	Re 1.4 each
11	...	...	...	...	...	...
12	...	...	...	...	...	Re 1.5 each
13	...	...	...	...	...	...
14	...	...	...	...	...	Re 1.8
15	...	...	...	...	...	...
16	...	...	...	...	...	...



# WATER RESOURCES

DATE	TIME	LOCATION	REMARKS
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1
1950	10:00	WATER RESOURCES	RE 1.1

## APPENDIX G—contd.

Metal No.	Mint.	Date.	Obverse.	Reverse.	Remarks.	Sale price.
A 165	Gulkanda (Golconda)	.. 14	As on No. 21; but date 1098 in bottom line.	As on No. 21. ۱۳ کلکندہ	..	..
" 166	"	.. 21	"	" ۲۱	..	..
" 167	"	.. 26	"	" ۲۶	..	..
" 168	"	.. 30	"	" ۳۰	..	..
" 169	"	.. 40	"	" ۴۰	..	..
" 170	Lāhor Dārū-s- Saltānat.	1094 26	.. ۱۰۹۴	لاهور دار السلطنہ ضرب جلوس میمنت مانوس سنہ ۲۶	..	..
" 171	"	1095 27	" ۱۰۹۵	" ۲۷	..	..
" 172	"	1096 29	" ۱۰۹۶	" ۲۹	..	..
" 173	"	1100 33	" ۱۱۰۰	" ۳۳	..	..
" 174	Lakhna'ī	1095 27	"	As on No. 21. ۲۷ لکھنؤ	..	..
" 175	Machhli- pātān. (Masulipā- tam).	1100 33	Date 1100 in top line.	جلوس میمنت مانوس سنہ ۳۳ ضرب مچھلی پتن	..	..
" 176	"	1112 ..	" ۱۱۱۲	"	Regnal year cut.	..
" 177	Multān	1098 30	" ۱۰۹۸	As on No. 21. ۳۰ ملتان	..	..
" 178	Mailapūr	1118 51	" ۱۱۱۸	" ۵۱ میلا پور مانوس	Rare. See Plate XIII.	..
" 179	Nuṣrata- bād. (?)	.. 1	"	میمنت ۱ ... جلوس ضرب نصرت [ آباد ] (?)	..	..

ANNEX G. *Contd.*

Sl. No.	C.O.	D.O.	Description	Assessment	Revised	Sale price
10	..	..	Assessment No. 24	Assessment No. 24	..	..
11	..	..	..	..	..	Re. 1/4 each
12	..	..	..	..	..	Re. 1/4
13	..	..	..	Assessment No. 27	..	Re. 1/4
14	..	..	Assessment No. 28	Assessment No. 28	..	Re. 1/4
15	..	..	..	Assessment No. 29	..	Re. 1/4
16	..	..	..	Assessment No. 30	..	Re. 1/4
17	..	..	..	..	..	Re. 1/4
18	..	..	..	Assessment No. 31	..	Re. 1/4
19	..	..	..	..	..	Re. 1/4
20	..	..	..	Assessment No. 32	..	Re. 1/4
21	..	..	Assessment No. 33	Assessment No. 33	..	Re. 1/4
22	..	..	..	..	..	Re. 1/4
23	..	..	..	..	..	Re. 1/4
24	..	..	..	..	..	Re. 1/4
25	..	..	..	..	..	Re. 1/4
26	..	..	..	..	..	Re. 1/4
27	..	..	..	..	..	Re. 1/4
28	..	..	..	..	..	Re. 1/4
29	..	..	..	..	..	Re. 1/4
30	..	..	..	..	..	Re. 1/4
31	..	..	But in place of ..	Assessment No. 34	..	Re. 1/4
32	..	..	..	..	..	Re. 1/4
33	..	..	..	..	..	Re. 1/4
34	..	..	..	..	..	Re. 1/4
35	..	..	..	..	..	Re. 1/4
36	..	..	..	..	..	Re. 1/4
37	..	..	..	..	..	Re. 1/4
38	..	..	..	..	..	Re. 1/4
39	..	..	..	..	..	Re. 1/4
40	..	..	..	..	..	Re. 1/4
41	..	..	..	..	..	Re. 1/4
42	..	..	..	..	..	Re. 1/4

## APPENDIX G—contd.

Metal No.	Mint.	Date.	Obverse.	Reverse.	Remarks.	Sale price.
R 198	..	1098 31	As on No. 21. 1018	As on No. 21. 31	..	Re. 1/4
" 199	..	.. 31	As on No. 195.	As on No. 183. 31	..	Re. 1/4
" 200	..	1099 32	As on No. 21. 1099	As on No. 21. 32	..	Re. 1/4
" 201	..	1100 32	" 1100	"	..	Re. 1/4
" 202-03	..	1101 33	" 1101	" 33	..	Re. 1/4 each.
" 204	..	.. 33	" But مهر منير in place of بدر منير.	As on No. 183.	..	Re. 1/4
" 205-06	..	1101 34	As on No. 21. 1101	As on No. 21. 34	..	Re. 1/4 each.
" 207-09	..	1102 34	" 1102	"	..	Re. 1/4 each.
" 210-11	..	1104 36	" 1104	" 36	..	Re. 1/4 each.
" 212-13	..	1105 37	" 1105	" 37	..	Re. 1/4 each.
" 214-15	..	.. 37	" But مهر منير in place of بدر منير.	As on No. 183. 37	..	Re. 1/4 each.
" 216-18	..	.. 38	"	" 38	..	Re. 1/4 each.
" 219	..	"	As on No. 21.	As on No. 21. 38	..	Re. 1/4
" 220	..	1106 39	" 1106	" 39	..	Re. 1/4
" 221	..	1107 39	" 1107	"	..	Re. 1/4
" 222	..	.. 39	As on No. 21; but مهر منير instead of بدر منير.	As on No. 183	..	Re. 1/4
" 223	..	1109 41	As on No. 21. Date 1109 in last line.	As on No. 21. 31	..	Re. 1/8
" 224	..	"	Date 1109 in top line.	"	..	Re. 1/8



APPENDIX G. *Contd.*

MS. No.	Size	Page	Script	Weight	Acquired	Reference
241	11 1/2 x 7 1/2	1111	Arabic No. 21	Arabic No. 21	..	Re. 1 1/2 each.
242	11 1/2 x 7 1/2	1112	..	..	..	Re. 1 1/2 each.
243	11 1/2 x 7 1/2	1113	..	..	..	Re. 1 1/2 each.
244	11 1/2 x 7 1/2	1114	..	Arabic No. 21	..	Re. 1 1/2
245	11 1/2 x 7 1/2	1115	..	..	..	Re. 1 1/2 each.
246	11 1/2 x 7 1/2	1116	..	..	..	Re. 1 1/2
247	11 1/2 x 7 1/2	1117	..	..	..	Re. 1 1/2 each.
248	11 1/2 x 7 1/2	1118	..	..	..	Re. 1 1/2 each.
249	11 1/2 x 7 1/2	1119	..	..	..	Re. 1 1/2 each.
250	11 1/2 x 7 1/2	1120	..	..	..	Re. 1 1/2 each.
251	11 1/2 x 7 1/2	1121	..	..	..	Re. 1 1/2 each.
252	11 1/2 x 7 1/2	1122	..	..	..	Re. 1 1/2 each.
253	11 1/2 x 7 1/2	1123	..	..	..	Re. 1 1/2 each.
254	11 1/2 x 7 1/2	1124	..	..	..	Re. 1 1/2 each.
255	11 1/2 x 7 1/2	1125	..	..	..	Re. 1 1/2 each.
256	11 1/2 x 7 1/2	1126	..	..	..	Re. 1 1/2 each.
257	11 1/2 x 7 1/2	1127	..	..	..	Re. 1 1/2 each.
258	11 1/2 x 7 1/2	1128	..	..	..	Re. 1 1/2 each.
259	11 1/2 x 7 1/2	1129	..	..	..	Re. 1 1/2 each.
260	11 1/2 x 7 1/2	1130	..	..	..	Re. 1 1/2 each.

## KĀM HAKHSH.

A.H. 1119-1120 A.D. 1707-08.

261	11 1/2 x 7 1/2	1131	Arabic No. 21	Arabic No. 21	Rate. See Plate XIII.
262	11 1/2 x 7 1/2	1132	..	..	..
263	11 1/2 x 7 1/2	1133	..	..	..
264	11 1/2 x 7 1/2	1134	..	..	..
265	11 1/2 x 7 1/2	1135	..	..	..
266	11 1/2 x 7 1/2	1136	..	..	..
267	11 1/2 x 7 1/2	1137	..	..	..
268	11 1/2 x 7 1/2	1138	..	..	..
269	11 1/2 x 7 1/2	1139	..	..	..
270	11 1/2 x 7 1/2	1140	..	..	..

## SHĀH 'ĀLAM.

A.H. 1119-1120 A.D. 1707-12.

271	11 1/2 x 7 1/2	1141	Arabic No. 21	Arabic No. 21	Legends very distinct. See Plate XIII.
272	11 1/2 x 7 1/2	1142	..	..	..
273	11 1/2 x 7 1/2	1143	..	..	..
274	11 1/2 x 7 1/2	1144	..	..	..
275	11 1/2 x 7 1/2	1145	..	..	..
276	11 1/2 x 7 1/2	1146	..	..	..
277	11 1/2 x 7 1/2	1147	..	..	..
278	11 1/2 x 7 1/2	1148	..	..	..
279	11 1/2 x 7 1/2	1149	..	..	..
280	11 1/2 x 7 1/2	1150	..	..	..

APPENDIX G—*contd.*

## JAHĀNDĀR SHĀH.

A.H. 1124. A.D. 1712.

Metal No.	Mint.	Date.	Obverse.	Reverse.	Remarks.	Sale price.
R 251	..	.. 1	جهاندار شاه ... مهر و ماه ابو الفتح غاز مسکه در آفاق زد	..... میمنت سنه احد جلوس ضرب .....	Mint name cut.	..

## FARRUKHSIYAR.

A.H. 1124-31. A.D. 1713-19.

" 252	Itāwā	.. 4	از فضل حق شاه باد بخر و بفرخ سیر مسکه زد برسیم و زر	میمنت مانوس سنه ۷ جلوس ضرب آقاو	Legends a little rubbed away. Mint name cut.	Re. 1/8
" 253	"	1130 7	بخر و بفرخ سیر بادشاه حق برسیم و زر فضل ۱۱۳۰ سکه زد از	" ۷	Legends very distinct.	..
" 254	Akbarabād Mustaqar-ru-l-Mulk	..	حق فرخ سیر شاه از فضل باد بخر و بر مسکه زد برسیم و زر	جلوس مانوس میمنت مستقر الملک سنه ..... ضرب	Legends a little rubbed away.	Re. 1/8
" 255	Bareli	.. 3	از فضل حق برسیم و زر مسکه بخر و بفرخ میرزد شاه .....	As on No. 252, but mint Bareli.	"	Re. 1/8
" 256	Burhānpūr Darū-s-Surūr.	1130 6	As on No. 253.	جلوس مانوس میمنت سنه ۶ دار السورور ضرب [برهانپور]	..	Re. 1/8
" 257	"	1130 7	"	" ۷	Legends very distinct.	..
" 258	Bandar .. (?)	.. 7	[بخر و بفرخ سیر] شاه از فضل حق باد مسکه زد برسیم و زر	مانوس میمنت سنه ۷ جلوس ضرب بندر ...	On the reverse after بندر there is a word which is cut. The mint may be پربندر. Cf. Whitehead, P.M.-C., pp. lxiii, and 310, see Plate XIII.	..

No.	Year	Value	Weight	Remarks	Ref.
269	1250	100	100	As per No. 250	Re. 1/8
270	1250	100	100	As per No. 250	Re. 1/8
271	1250	100	100	As per No. 250	Re. 1/8
272	1250	100	100	As per No. 250	Re. 1/8
273	1250	100	100	As per No. 250	Re. 1/8
274	1250	100	100	As per No. 250	Re. 1/8
275	1250	100	100	As per No. 250	Re. 1/8
276	1250	100	100	As per No. 250	Re. 1/8
277	1250	100	100	As per No. 250	Re. 1/8
278	1250	100	100	As per No. 250	Re. 1/8
279	1250	100	100	As per No. 250	Re. 1/8
280	1250	100	100	As per No. 250	Re. 1/8
281	1250	100	100	As per No. 250	Re. 1/8
282	1250	100	100	As per No. 250	Re. 1/8
283	1250	100	100	As per No. 250	Re. 1/8
284	1250	100	100	As per No. 250	Re. 1/8
285	1250	100	100	As per No. 250	Re. 1/8
286	1250	100	100	As per No. 250	Re. 1/8
287	1250	100	100	As per No. 250	Re. 1/8
288	1250	100	100	As per No. 250	Re. 1/8
289	1250	100	100	As per No. 250	Re. 1/8
290	1250	100	100	As per No. 250	Re. 1/8
291	1250	100	100	As per No. 250	Re. 1/8
292	1250	100	100	As per No. 250	Re. 1/8
293	1250	100	100	As per No. 250	Re. 1/8
294	1250	100	100	As per No. 250	Re. 1/8
295	1250	100	100	As per No. 250	Re. 1/8
296	1250	100	100	As per No. 250	Re. 1/8
297	1250	100	100	As per No. 250	Re. 1/8
298	1250	100	100	As per No. 250	Re. 1/8
299	1250	100	100	As per No. 250	Re. 1/8
300	1250	100	100	As per No. 250	Re. 1/8

## APPENDIX G—contd.

Metal No.	Mint.	Date.	Obverse.	Reverse.	Remarks.	Sale price.
At 273	Arkāt	.. 25 (?)	محمد شاه — بادشاه غاز ک سکه مبارک	مانوس میمنت سنه ۲۵ جلوس ضرب ارکات	Name of mint cut.	Re. ۱/8
" 274	"	115.. 26	115۷ [۵۷] — باد شاه غاز ک سکه مبارک	" ۲۶	Legends distinct.	..
" 275	"	1157 ..	" 11۵۷	"	..	Re. ۱/8
" 276	"	11.. 30	"	" ۳۰	..	Re. ۱/12
" 277	"	..	As on No. 273.	As on No. 273.	Name of king rubbed away	Re. ۱/8
" 278	Akbarabād <i>Mustaqar-ru-l-Khilaḡat.</i>	..	"	اکبر آباد مستقر الخلافة ضرب جلوس میمنت مانوس	..	Re. ۱/8
" 279	Talegāon (?)	11.. 22	"	As on No. 268. ۲۲ تلیگانو (۲)	Mint is new. See Plate XIII.	..
" 280	Sūrat	113.. 2	"	" ۲ سورت	..	Re. ۱/12
" 281	"	11.. 5	"	" ۵	..	Re. ۱/12
" 282	"	11.. 5	As on No. 268.	As on No. 268. سورت	Regnal year a little indistinct.	Re. ۱/8
" 283	"	11.. 6	"	" ۶	..	Re. ۱/8
" 284	Shāhjahān- abād.	1133 3	11۳۳ محمد شاه بادشاه غاز — صاحبقران شاه سکه مبارک	دارالخلافة شاه جهان آباد ضرب جلوس میمنت مانوس سنه ۳	Letters a little rubbed away.	..
" 285	"	1137 7	" 11۳۷	" ۷	Date in second line.	..

[illegible]

APPENDIX G—*contd.*

Metal No.	Mint.	Date.	Obverse.	Reverse.	Remarks.	Sale price
R 299	..	.. 2	As on No. 268.	As on No. 268. ۲	..	Re. 1/8
" 300	..	.. 3	"	" ۳	..	Re. 1/8
" 301	..	.. 5	"	" ۵	..	Re. 1/8
" 302	..	1138 ..	" 1138	"	..	Re. 1/8
" 303	..	1140 10	" 1140	" 10	..	Re. 1/8
" 304	..	.. 13	"	" 13	..	Re. 1/8
" 305	..	114.. 18	" 114...	" 18	..	Re. 1/8
" 306	..	"	"	"	..	Re. 1/8
" 307	..	1150 20	" 1150	" 20	..	Re. 1/8
" 308	..	115.. ..	" 115...	"	..	Re. 1/8
" 309	..	115.. 24	" 115...	" 24	..	Re. 1/8
" 310	..	.. 26	"	" 26	..	Re. 1/8
" 311	..	.. 30	"	" 30	..	Re. 1/8
" 312-13	..	..	"	"	..	Re. 1/8 each.

## AḤNAD SHĀH.

A.H. 1161-67. A.D. 1748-54.

" 314	Arkāt	.. 1	..... احمد شاه بهادر ← بادشاه غاز ک مکه مبار	مانوس مہمند مکہ احد جلوس قرب ارکات	The <i>hijri</i> date missing.	..
" 315	"	.. 2	"	" ۲	..	..
" 316	"	.. 3	"	" ۳	Legends very distinct.	..

No.	Obverse	Reverse	Remarks	Value
1	...	...	...	Rs. 5/-
2	...	...	...	Rs. 4/-
3	...	...	...	Rs. 6/-
4	...	...	...	Rs. 5/-
5	...	...	See Plate XIII	..
6	...	...	...	Rs. 6/-
7	...	...	...	Rs. 5/-
8	...	...	...	Rs. 2/-
9	...	...	...	Rs. 1, 8/-
10	...	...	...	Rs. 2/-
11	...	...	...	Rs. 2/-
12	...	...	...	Rs. 2/-
13	...	...	...	Rs. 2/-
14	...	...	...	Rs. 2/-
15	...	...	...	Rs. 2/-
16	...	...	...	Rs. 2/-
17	...	...	...	Rs. 2/-
18	...	...	...	Rs. 2/-
19	...	...	...	Rs. 2/-
20	...	...	...	Rs. 2/-
21	...	...	...	Rs. 2/-
22	...	...	...	Rs. 2/-
23	...	...	...	Rs. 2/-
24	...	...	...	Rs. 2/-
25	...	...	...	Rs. 2/-
26	...	...	...	Rs. 2/-
27	...	...	...	Rs. 2/-
28	...	...	...	Rs. 2/-
29	...	...	...	Rs. 2/-
30	...	...	...	Rs. 2/-
31	...	...	...	Rs. 2/-
32	...	...	...	Rs. 2/-
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86	...	...	...	Rs. 2/-
87	...	...	...	Rs. 2/-
88	...	...	...	Rs. 2/-
89	...	...	...	Rs. 2/-
90	...	...	...	Rs. 2/-
91	...	...	...	Rs. 2/-
92	...	...	...	Rs. 2/-

## APPENDIX G—contd.

## ‘ĀLAMGĪR II.

A.H. 1167-73. A.D. 1754-59.

Metal No.	Mint.	Date.	Obverse.	Reverse.	Remarks.	Sale price.
R 332-337	Arkāt	116[7] I	116[7] عالم گیر نادر شاه غاز ک سکه مبار	مانوس میمنت سده احد جلوس ضرب ارگات	The coin was struck by the French East India Company.	Re. 1/8 each.
338-339	"	117[1] 4	117[1] 117[1]	" ع	"	Re. 1/8 each.
340	"	.. 5	"	" 8	"	..
341	Imtiyāz Garh (Ādoni).	.. I	[ع] لمگیر .. لم سکه زد عزیز الدین صاحبقر ...	میمنت جلوس احد ضرب [1] متیاز گده	Rare. See Plate XIII.	..
342-43	"	"	"	"	..	Rs. 10/- each.
344-345	"	"	"	"	Legends a little rubbed away.	Rs. 3/-
346	"	..	"	جلوس ضرب امتیاز گده	..	..
347-353	..	116.. ..	.... شاه عالم گیر ثا ... حب زر زد سکه صا.	مانوس میمنت 116 جلوس ضر پ ... شاد آباد ?	The mint name seems to be new.	Re. 1/8 each.

## SHĀH ‘ĀLAM II.

A.H. 1173-1221. A.D. 1759-1806.

354	..	1186 ..	شاه عالم [باد] شاه غاز سکه ....	میمنت 1186 ....	Mint name cut. The coin belongs to a Deccan mint.	Re. 1/4
355	..	..	As on No. 354; but the word مبارک distinct in last line.	مانوس میمنت سده جلوس ... ....	Letters of the reverse rubbed away.	Re. 1/-
356-57	..	..	فضل شاه عالم ... سکه زد در (P)	س میمنت جلوس ضر ....	The arrangement of legends is rather unusual.	Re. 1/8



11. 5/24/68

1947 AT 4:15 PM

NISĀM ALI KHAN of Qandahār  
 A.D. 1565-1571

$\frac{d}{dt} \left( \frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

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[illegible]

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1957年5月22日 星期三

STANDARD JAIL at Montreal, N.B.  
Jail No. 1

[illegible]

100

[illegible]

644

[illegible]

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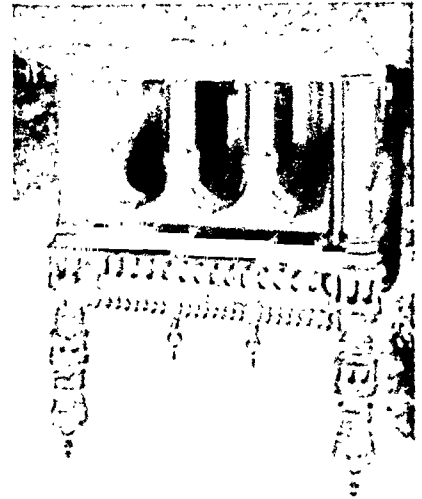
مصر

The letter in  
very fully  
outlined  
of Punjab  
Museum  
1881-82,  
p. 10, 11.

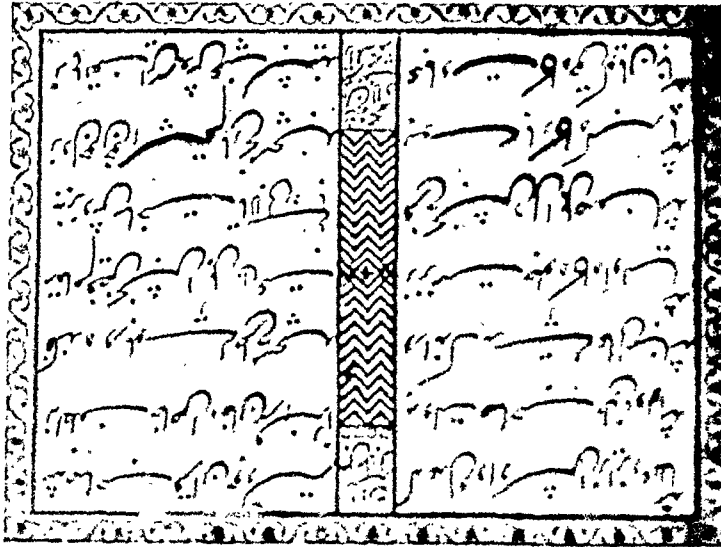


# PHOTOGRAPHS AND DRAWINGS

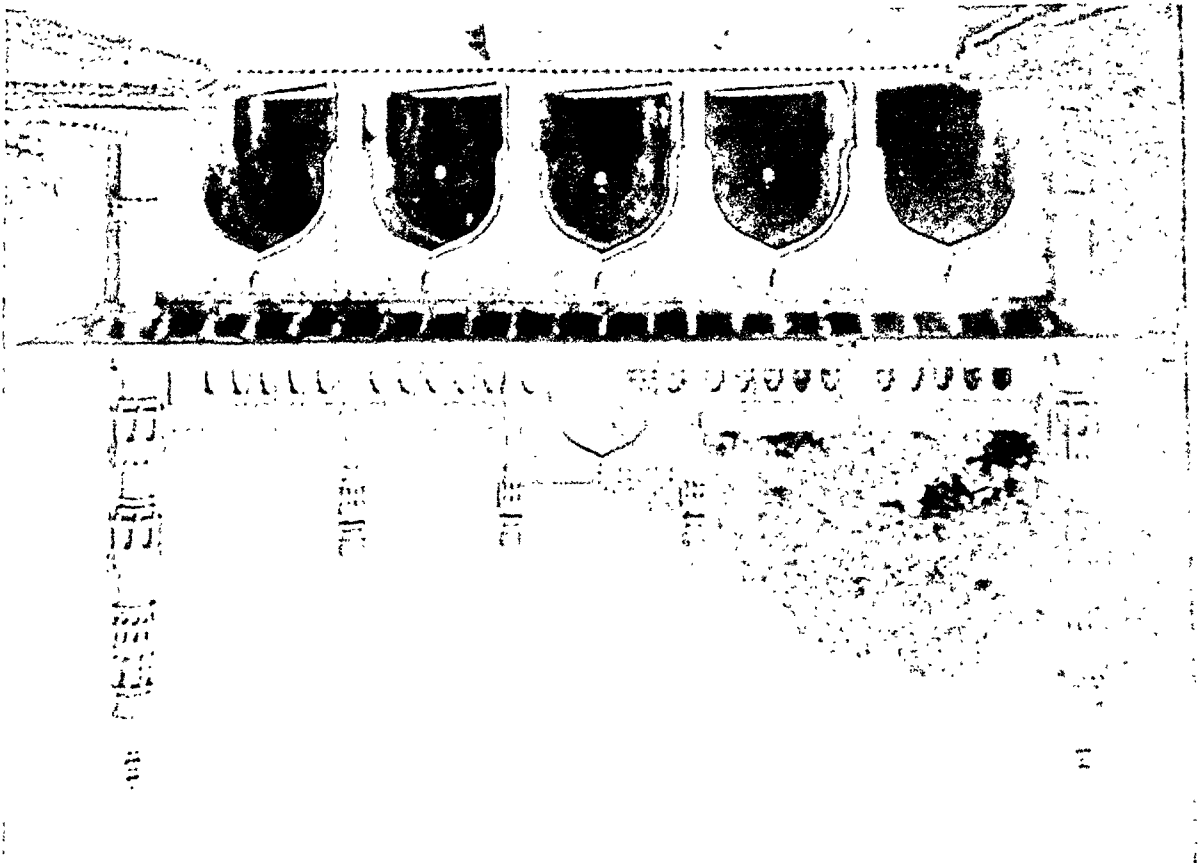
(b) Mosque at Khatia (Mithan).



(c) Inscription in Jam Masjid, Bhola (Nasir).

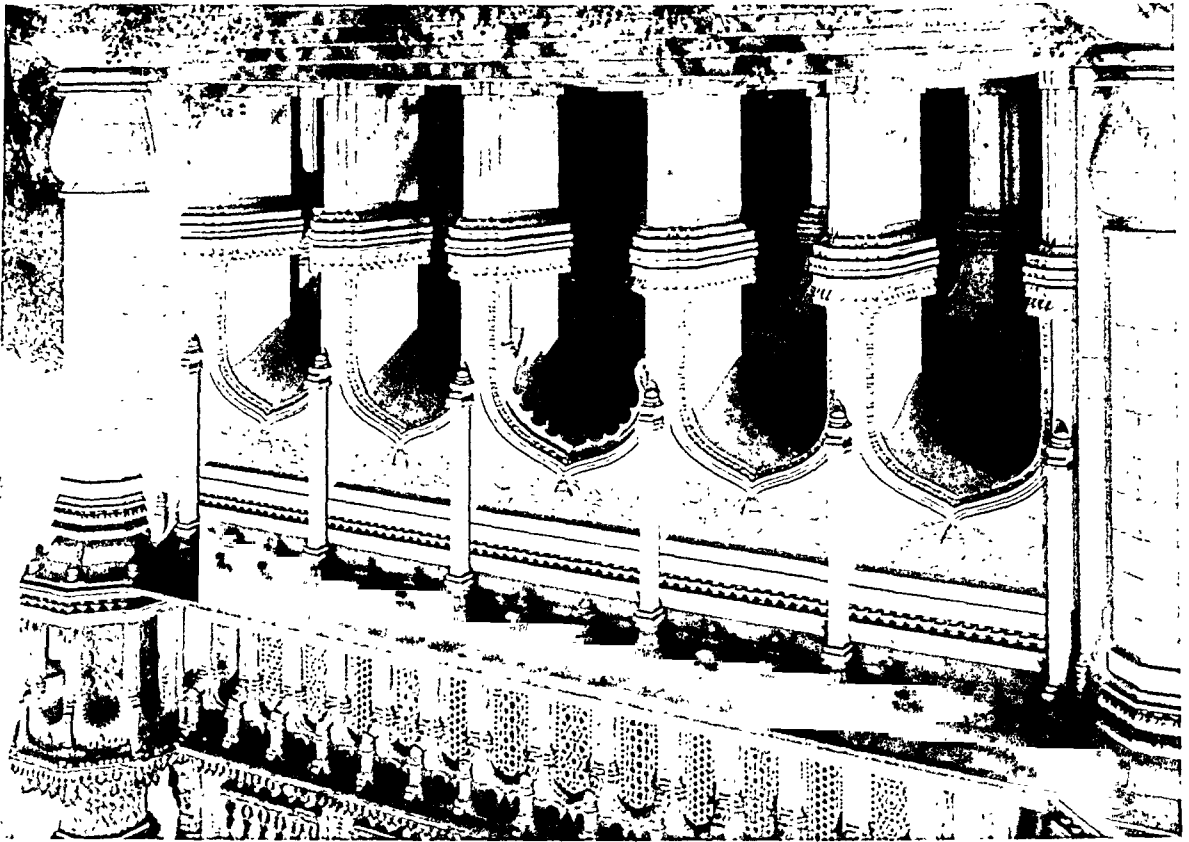


(d) Jam Masjid, Bhola (Nasir).

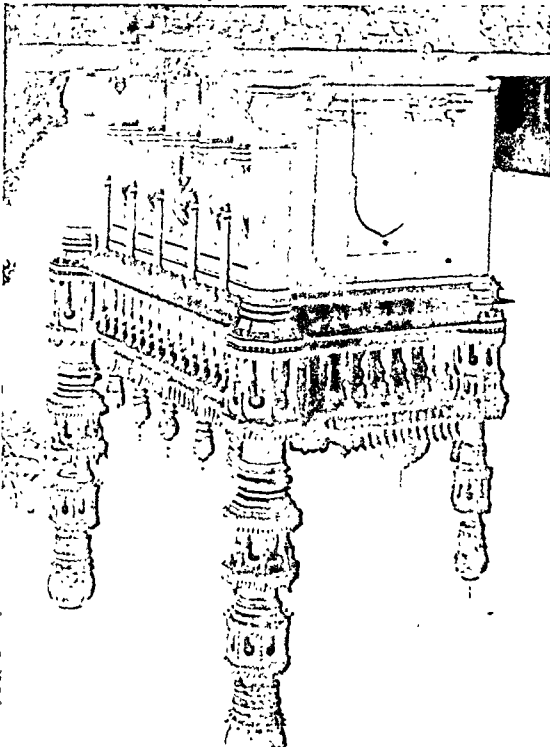




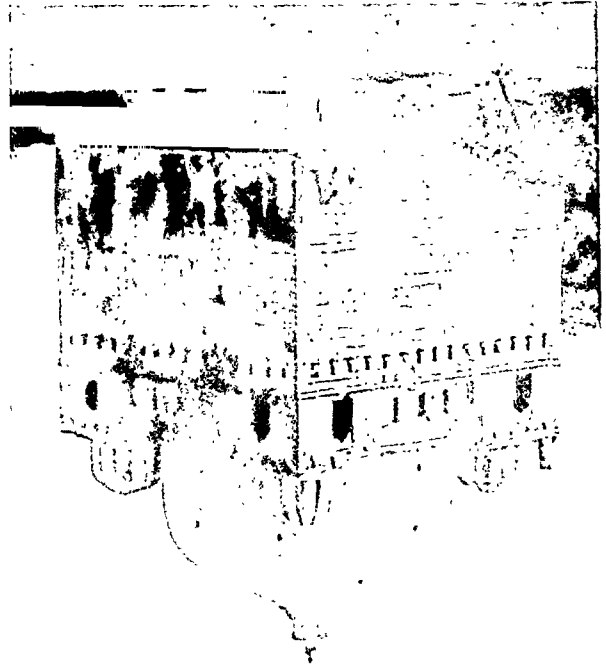
(c). THE SAME, COLONNADE, FRONT VIEW.



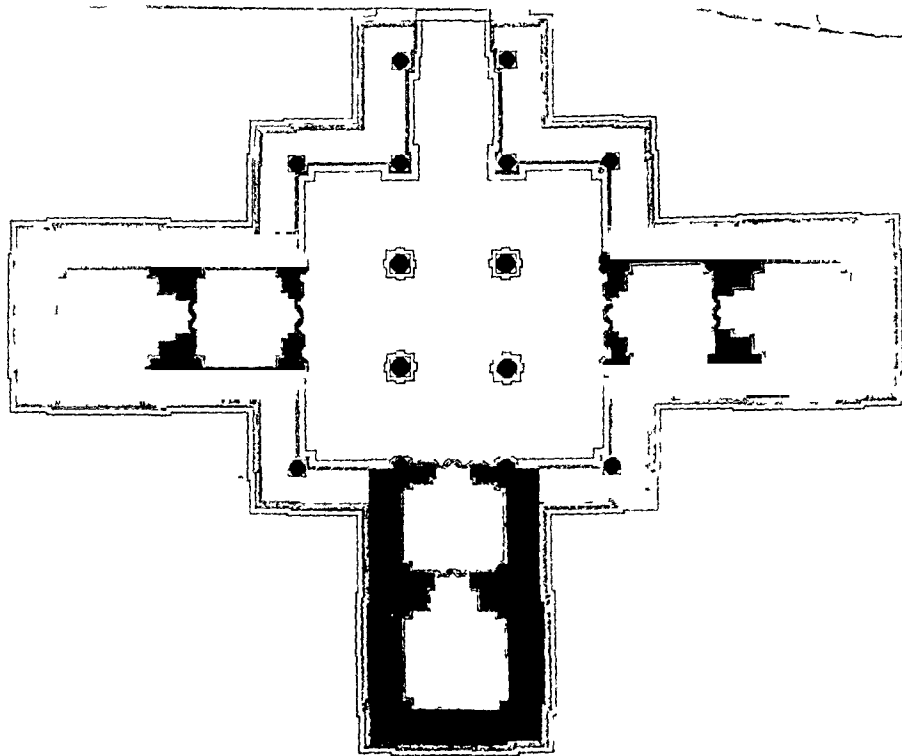
(b). TOLA MASJID, HYDRABAD, VIEW FROM S. E.



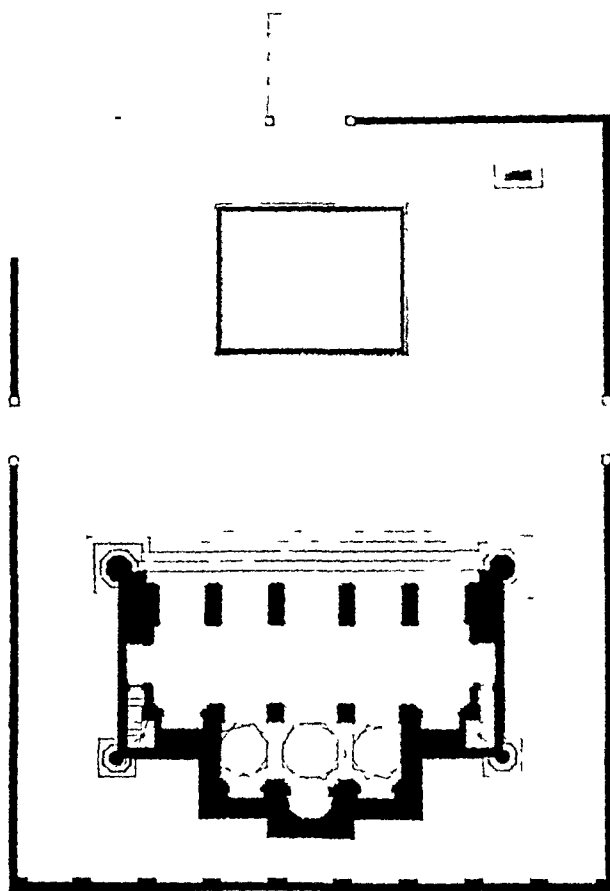
(a). TOMB OF SHAH LATIFULLAH, THIRUVENI (NIRMAL).







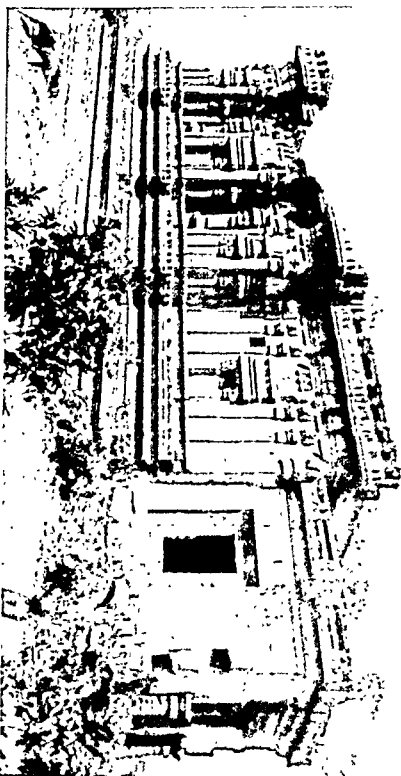
(b) PLAN OF THE TEMPLE AT UPPARALLI (KANNIMANGAR)  
SCALE IS 1/4" TO 1" INCH.



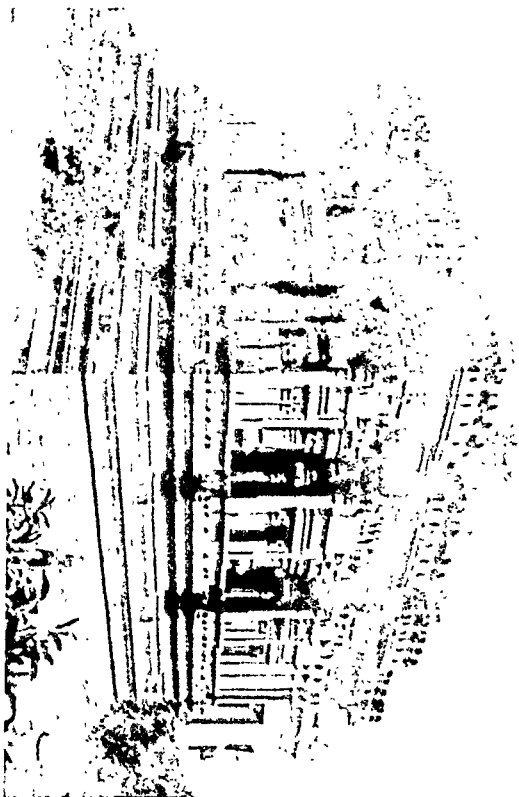
(a) PLAN OF THE TORI MASJID, HYDERABAD.  
SCALE 2 1/4" TO 1" INCH.



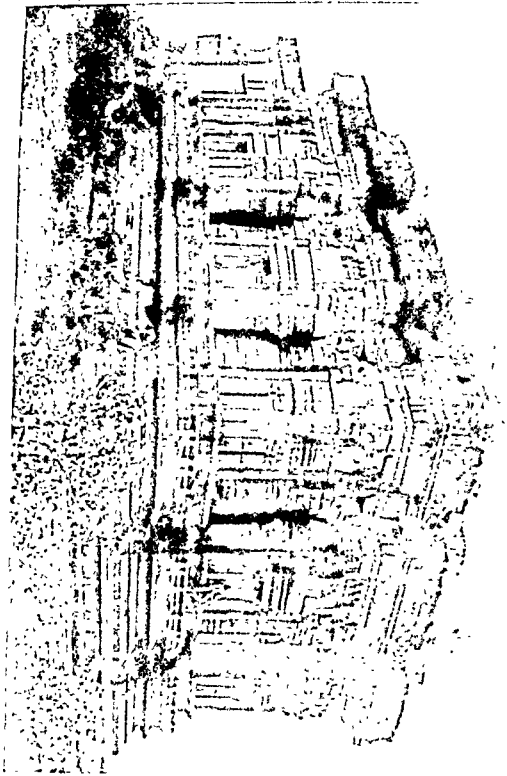




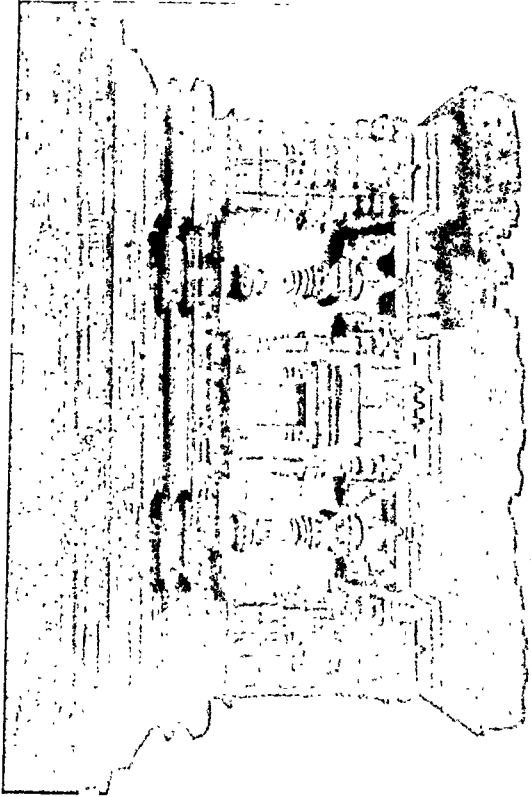
(c) TEMPLE AT DIGHPALI (NIZAMABAD), S. E.



(b) THE SAME, FROM S. W.

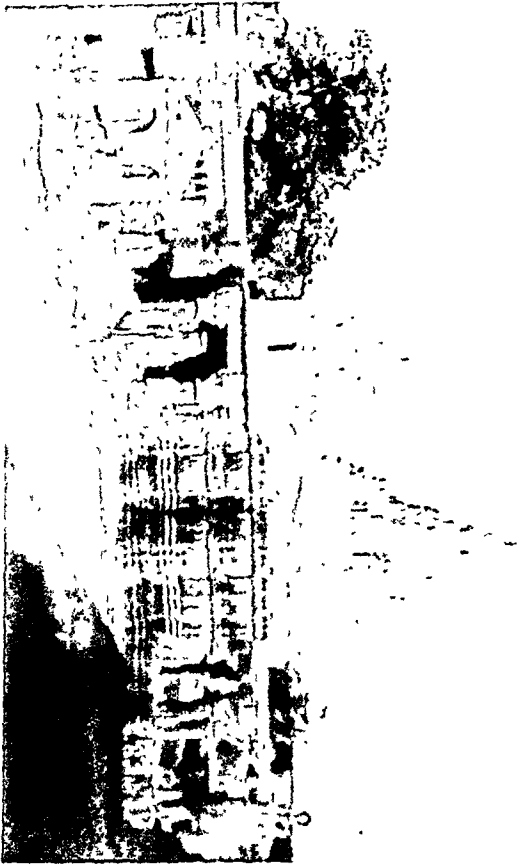


(c) THE SAME, FROM N. W.

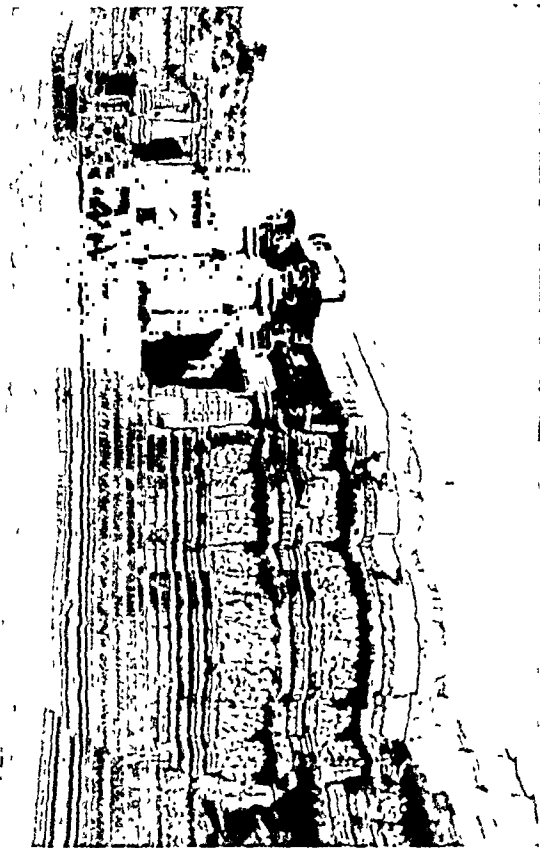


(d) THE SAME, W.





(a) NAGAYAMA TEMPLE, AROUND COURTYARD, GO NISHI, FROM S. W.

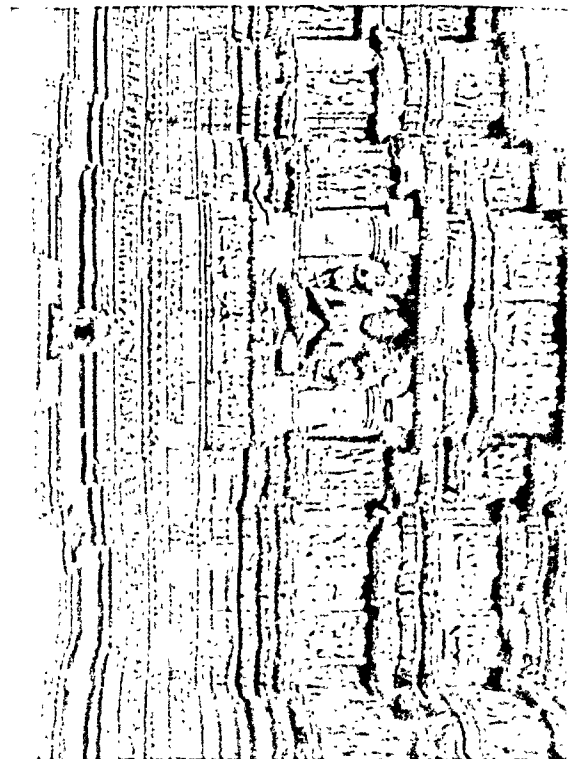


(b) THE SAME, SOUTHERN SIDE (WESTERN HALF).

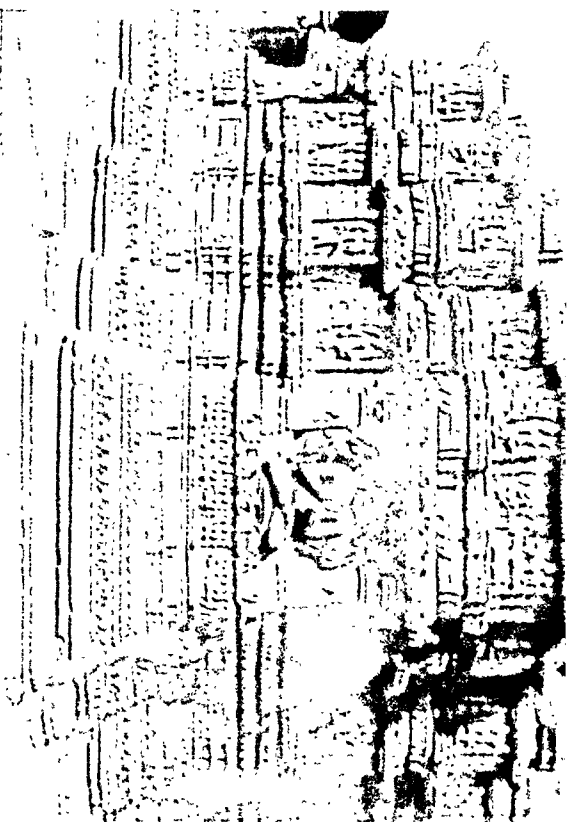


(c) THE SAME, SOUTHERN SIDE (EASTERN HALF).

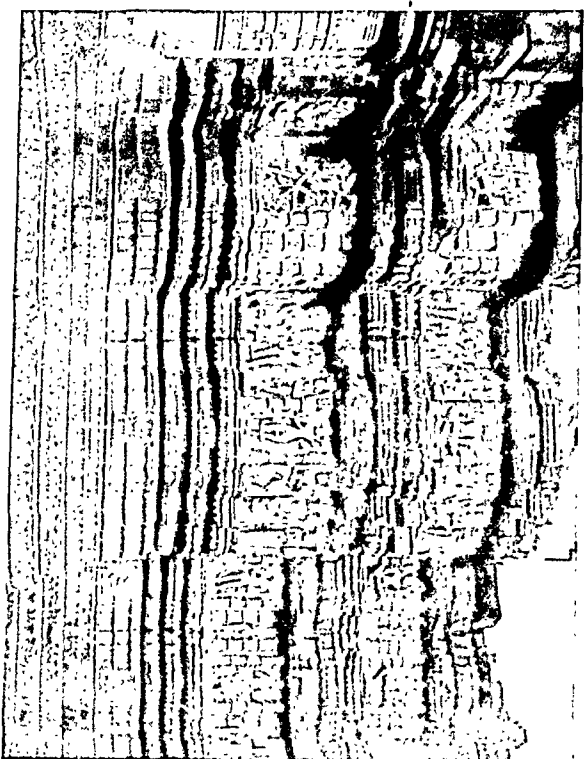




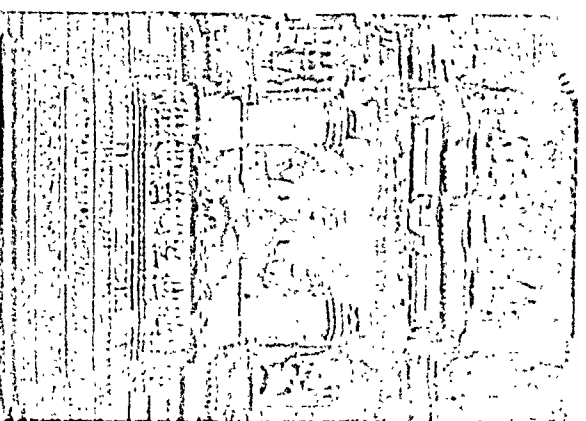
(64) ACROPS TEMPLE, DETAIL OF CARVING, NORTHERN WALL.



(65) THE SANI, EASTERN WALL.

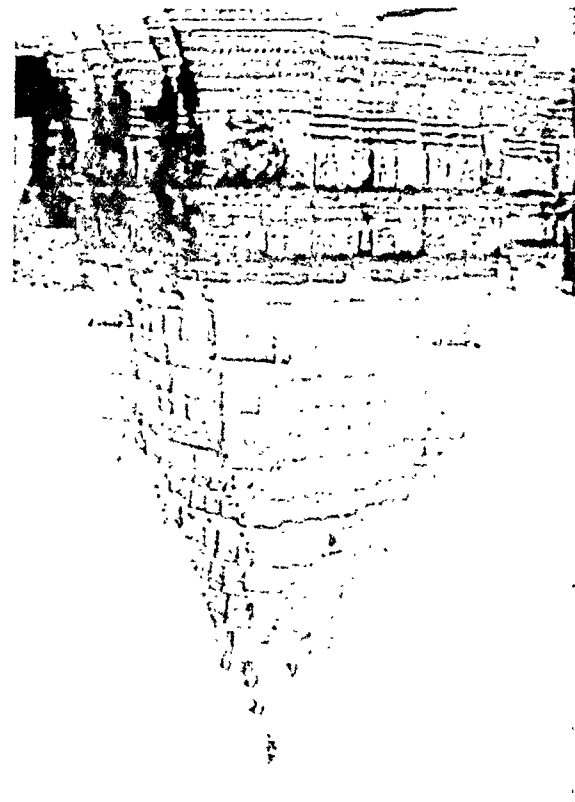


(66) THE SANI, SOUTHERN WALL.

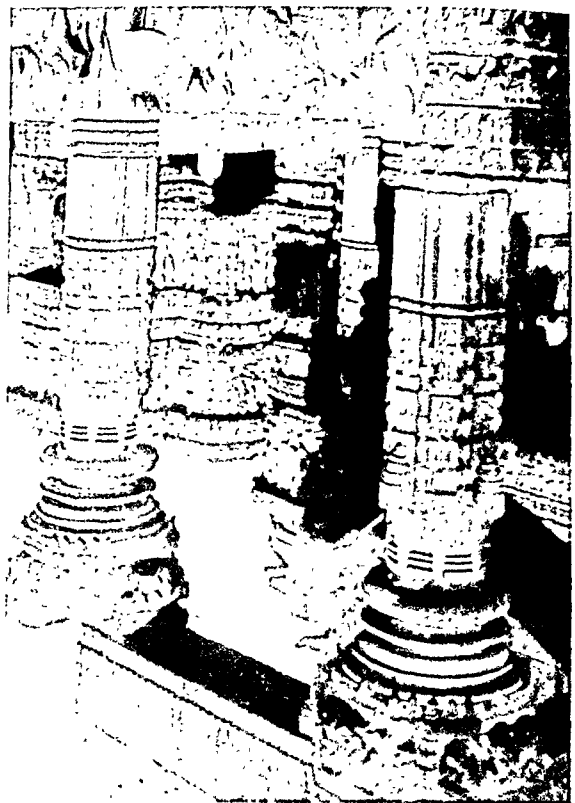


(67) THE SANI, SOUTHERN WALL (PORTION).

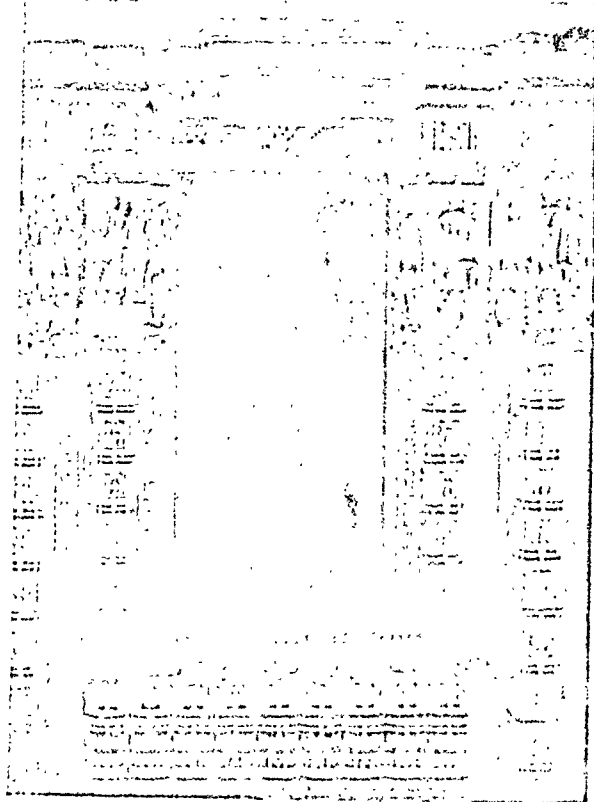




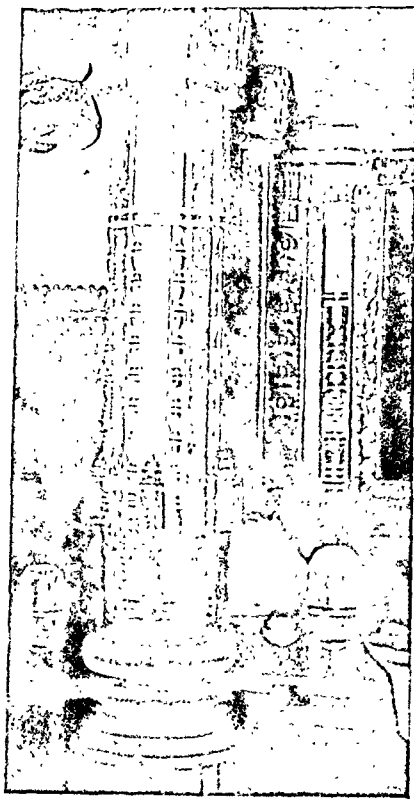
(c) ANANDA TEMPLE, SOUTHERN PORTION  
IS MIDDLE.



(d) THE SAME, PILLARS OF THE PORTICO.



(e) THE SAME, NORTHERN DOORWAY.

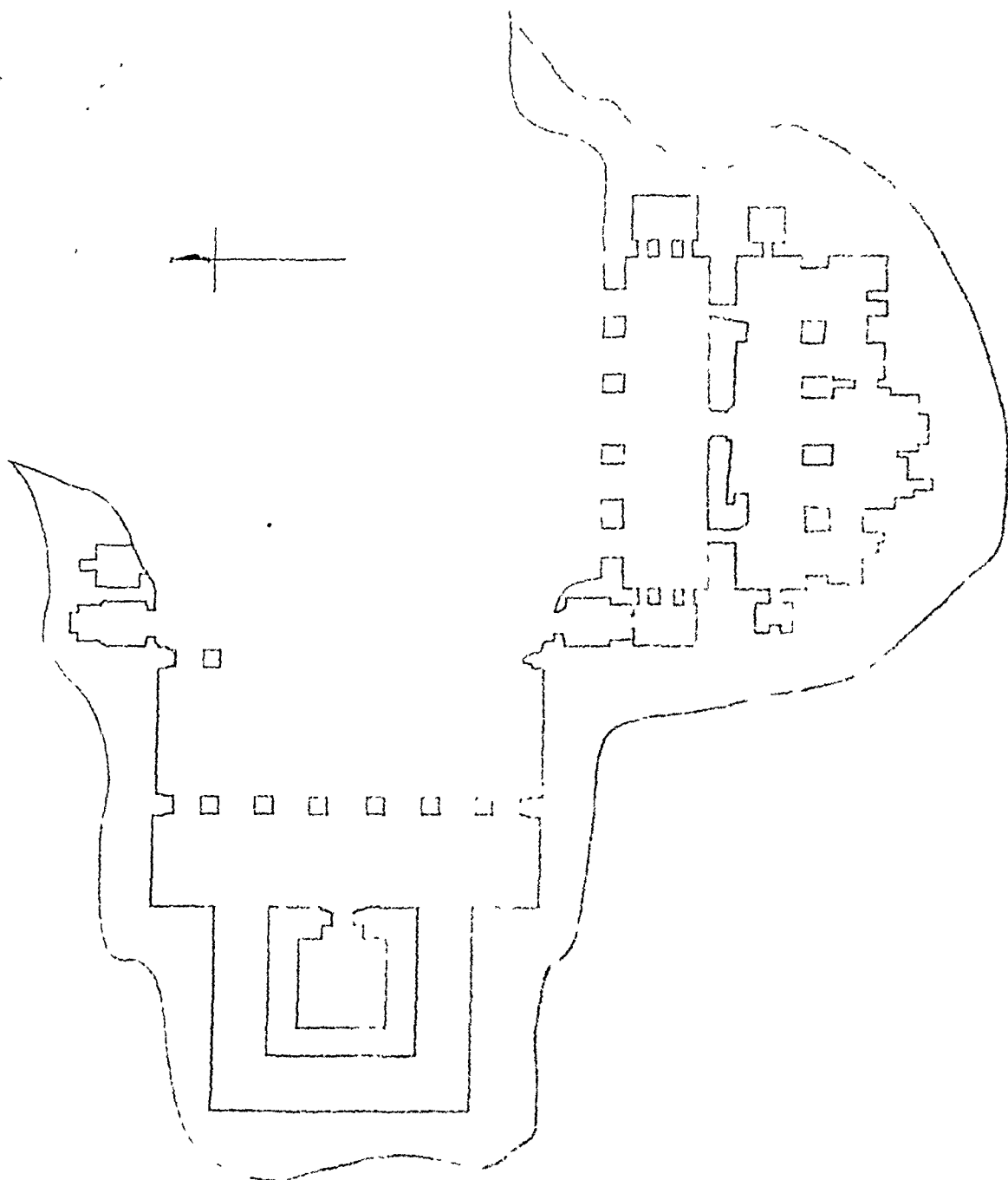


(f) THE SAME, PILLAR IN HALL.





M. B.—The caves are partly unfinished particularly the cave to the South.



PLAN OF THE SUMERIAN SITE OF MARI (ASHTARAD).  
SCALE 1/4 INCH TO 1 FOOT.



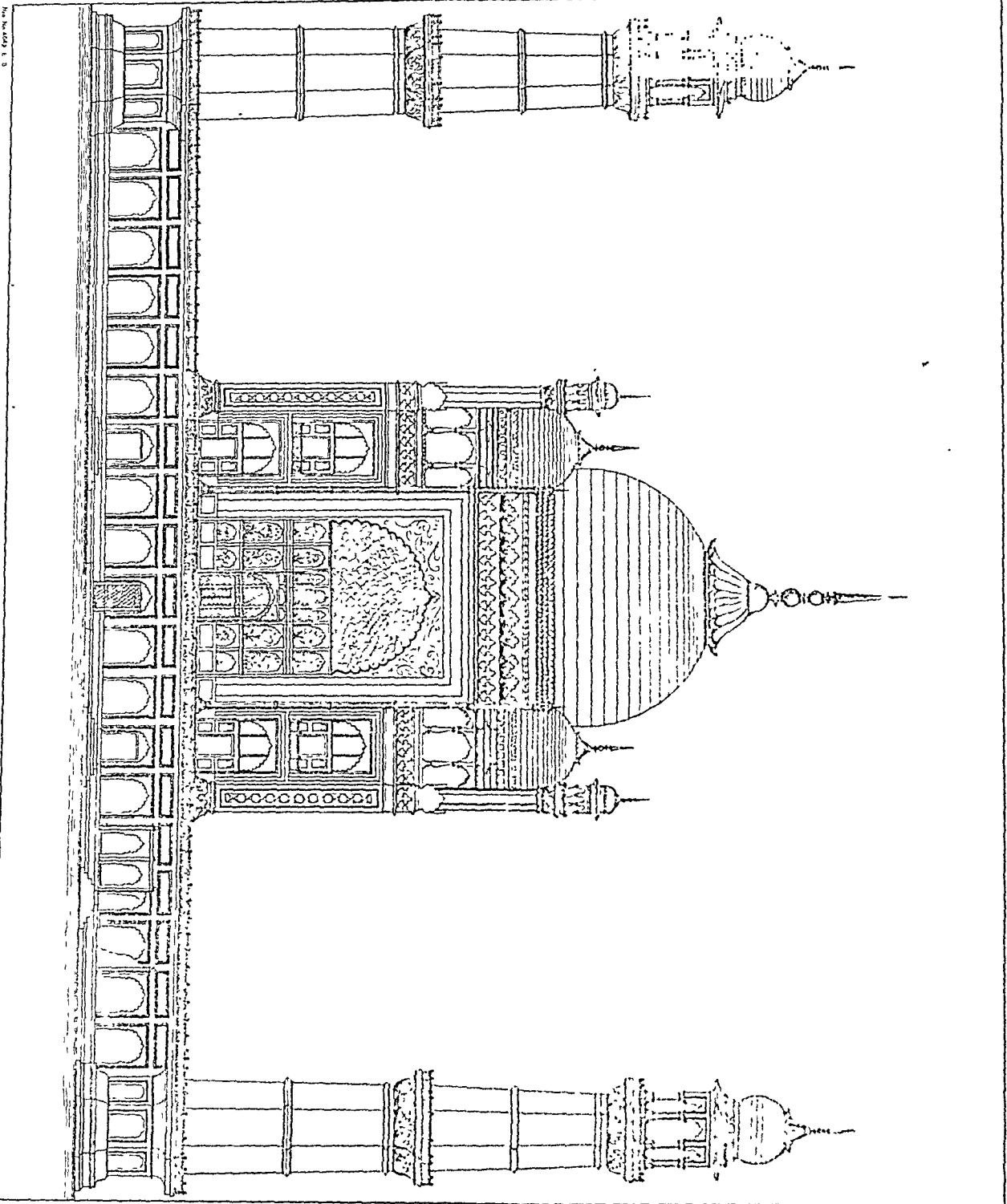
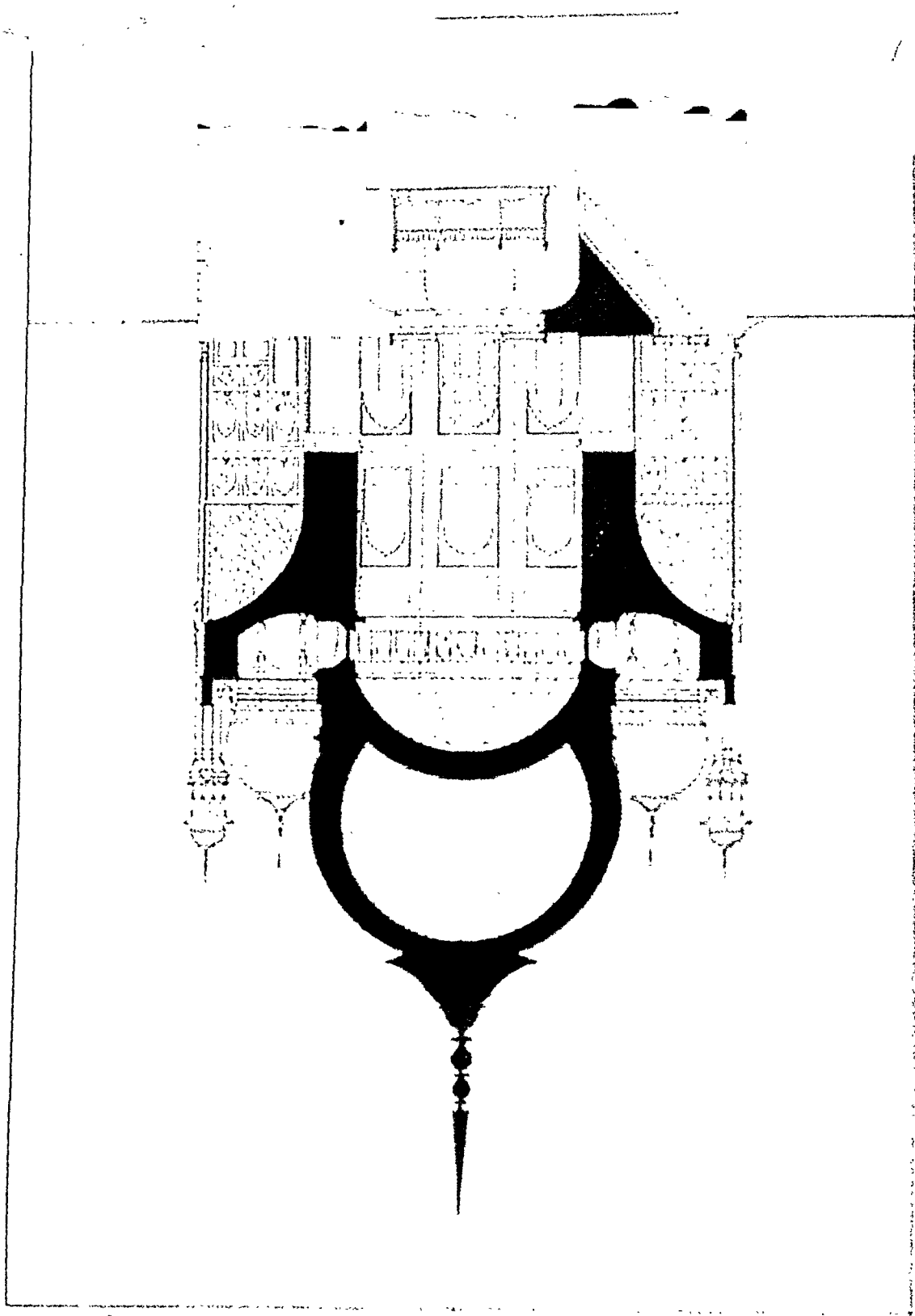


PLATE IX

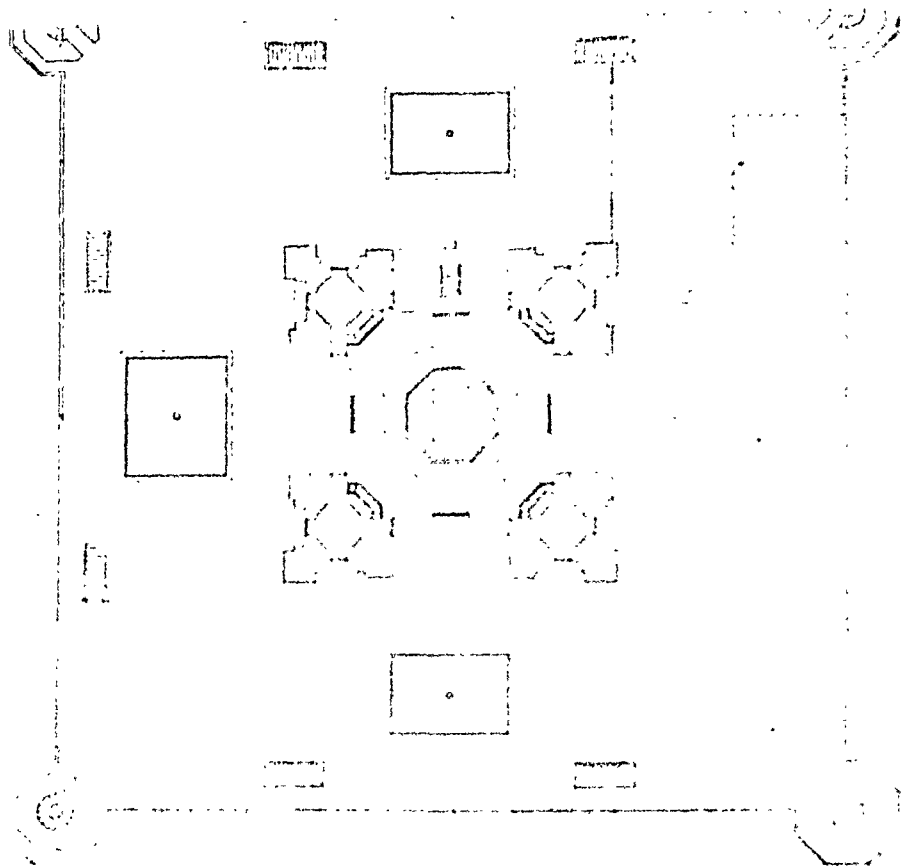
THE ARCHITECTURE OF INDIA  
BY J. H. R. KELLY  
PUBLISHED BY THE  
INDIAN ARCHITECTURAL SOCIETY  
CALCUTTA  
1907



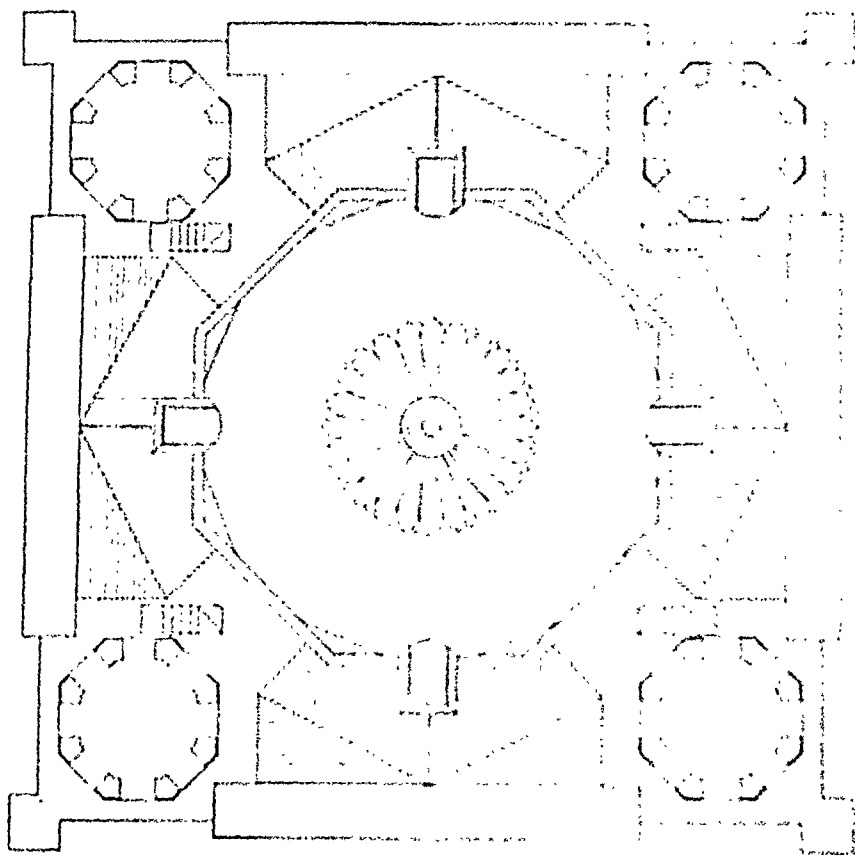


SECTION OF THE JAGANNATH TEMPLE AT AHMEDABAD  
SCALE 1/4" = 1 FOOT





1st FLOOR OF HED RA MAGHARA AT AGHAGHABAD.  
Scale: 1/4" = 1'.



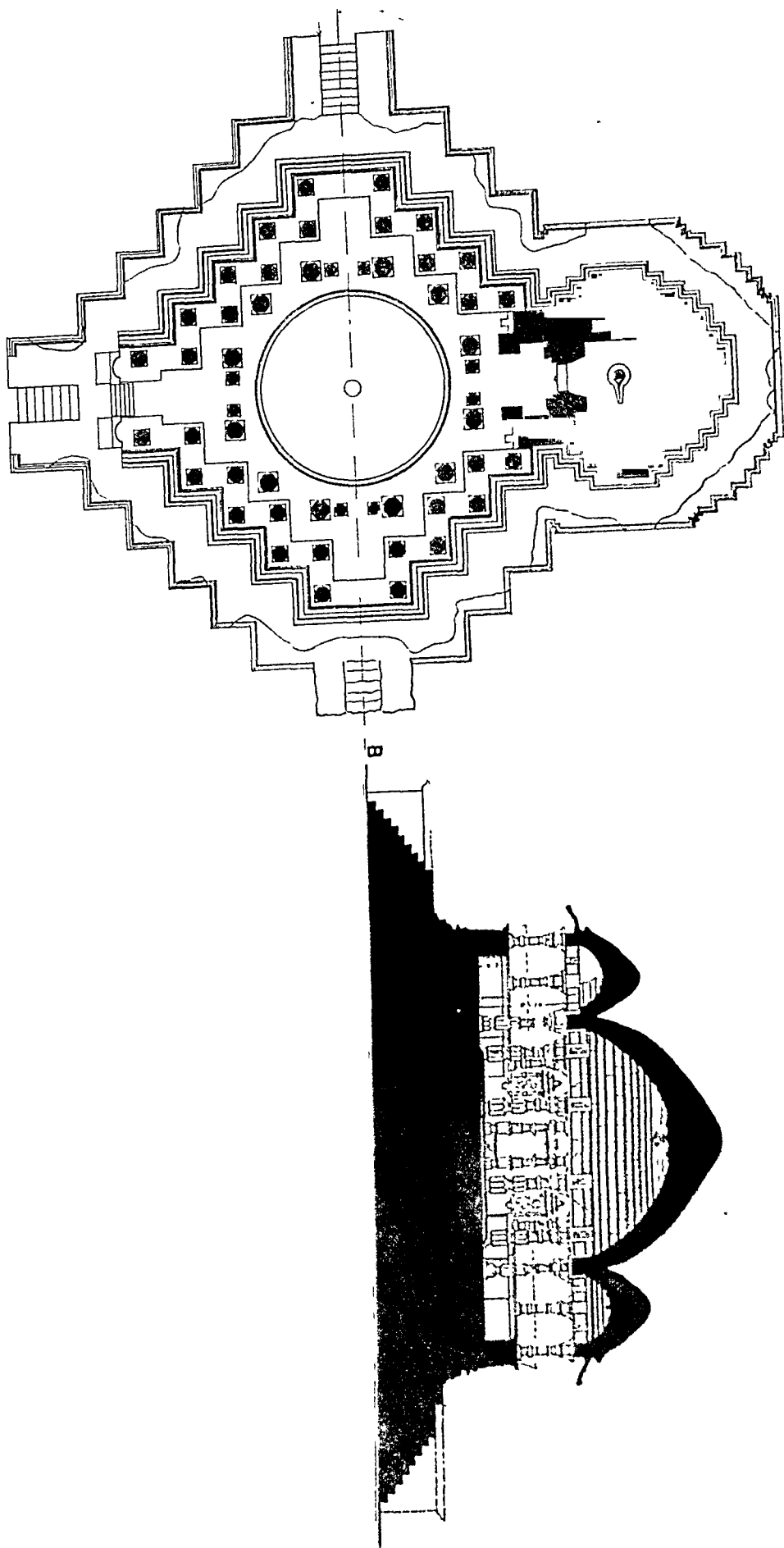
2nd FLOOR OF HED RA MAGHARA AT AGHAGHABAD.  
Scale: 1/4" = 1'.





PLAN AND SECTION OF ANWA TEMPLE IN AGHARABAD 2713

SCALE 10 FT. TO 1 INCH.







R



250



R



249



R



178



R



290



R



279



R



258



R



366



R



331



R



323



R



291



R



361



R



358



R



341

178—AURANGZEB, 249—KĀN BAKSH, 250—SHĀH 'ĀLAM, 258—FARRUKHSIYAR; 279, 290 and 291—MUHAMMAD SHĀH,  
 323 and 331—AHMAD SHĀH, 341—'ĀLAMGĪR II, 358—SHĀH 'ĀLAM II (or NIZĀM 'ĀLĪ KHĀN of Hyderabad),  
 361 and 366—MUHAMMAD AKBAR II (or SIKANDAR JĀN of Hyderabad)